

CHEMICAL COMPANY

P.O. BOX 14508, ST. LOUIS, MO 63178 USA

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A FEW WORDS ABOUT OUR PRODUCTS

USE OF OUR PRODUCTS

SIGMA RESEARCH REAGENTS ARE FURNISHED FOR LABORATORY USE ONLY.

This means our products:

- ... may be used in laboratory research and experiments,
- ... may NOT be used as DRUGS,
- ... may NOT be used as COSMETICS,
- ... may NOT be used as AGRICULTURAL or PESTICIDAL PRODUCTS,
- ... may NOT be used as FOOD ADDITIVES, and
- ... may NOT be used as HOUSEHOLD CHEMICALS.

SIGMA DIAGNOSTIC REAGENTS ARE FURNISHED FOR IN VITRO DIAGNOSTIC USE.

We are required to use "Due Diligence" when processing orders to ensure that our reagents are not purchased for drug or other use. In order to avoid delays, we recommend that orders carry the statement: "FOR LABORATORY USE ONLY. NOT FOR DRUG, HOUSEHOLD OR OTHER USES."

We are unable to ship our reagents to individuals not affiliated with institutions or firms. Please place your order through the institution or firm with which you are affiliated.

Food & Drug Use: Inquiries for our products for food and/or drug use are invited and will be considered on an individual basis under Food and Drug Administration regulations. For additional information, ask for the Sigma F & D Division.

Commercial Use: We will consider requests for commercial use of our products. For additional information, ask for the Commercial Division.

All Orders From High Schools must be: Submitted in writing and on an official school purchase order, with a minimum of two authorizing signatures.

TOXICITY AND HAZARDS

Some reagents are marked with hazardous warnings; others are not. The absence of a warning must not be interpreted as an indication of safety. We must emphasize that information is not available on the possible hazards of many compounds.

Through our experience and/or extensive literature references, we have classified certain items as "EXTREMELY HAZARDOUS!" If you are unfamiliar with the hazards of these items, please request Safety Data Sheets from our Customer Service Department before ordering.

CAUTION: Failure to classify a product as "EXTREMELY HAZARDOUS!" does not imply lack of toxicity and hazards. Each product offered by Sigma is intended for use by qualified professionals who will safely handle and dispose of the products they receive.

WARRANTIES

Sigma warrants that its products perform as described in Sigma literature. Should any fail for reason other than through misuse, at Sigma's option, Sigma will replace it free of charge or refund the purchase price.

This warranty is exclusive and Sigma makes no other warranty, expressed or implied, including any implied warranty of merchantability or fitness for any particular purpose. Sigma shall not be liable for any incidental, consequential or contingent damages.

For more information about the terms and conditions of sale, you should review our invoices and packing slips. Any customer who does not already have one of our invoices or packing slips may obtain a copy of our terms and conditions by writing or calling our Customer Service Department.

UNITED STATES CUSTOMERS ORDERING CONTROLLED SUBSTANCES

Regulations issued by the United States Department of Justice, Drug Enforcement Administration (DEA) require us to obtain certain documents before we can ship any Controlled Substance.

Customers ordering products on this page for the first time **must send a photocopy** of their federal registration, required for handling Controlled Substances, attached to the purchase order. As your federal registration is renewed by the DEA, a photocopy should be mailed to us for updating our records. This will reduce the time needed to process your order for shipment.

A single \$35.00 fee is added to multiple classes and/or items placed on one order.

It is necessary that you furnish us with the following documents when ordering Controlled Substances listed on this page in either of the two following categories:

- Your written purchase order must show:
 a) your DEA registration number;
 b) the "ship to" name and address exactly as it appears on your DEA registration certificate;
 c) your acceptance of a \$35.00 administrative fee. Because of the special handling and processing, we have been forced to increase the administrative fee. This fee should be added to each purchase order.
 - d) Be sure we have a current copy of your Federal Registration Form 223 on file.
- 2. A completed DEA-222 form is required for orders of Classes I & II items. We are not permitted to fill orders on altered or incomplete order forms

For complete product listings see our new section of CONTROLLED SUBSTANCES.

CLASSES | & ||

DEA Class No.	Sigma Product No.	Name	DEA Class No.	Sigma Product No.	Name	DEA Class No.	Sigma Product No.	Name
Ш	A 0408	Alphaprodine HCI	- 11	F 3886	Fentanyl Citrate	11	N 1513	Noroxymorphone
11	A 5255	Amobarbital	- 11	H 5136	Hydromorphone HCI	- 11	0 1253	Opium Powder
11	A 0533	L-Amphetamine Free Base	1	1 7003	Ibogaine HCI	- 11	0 1378	Oxycodone HCI
11	A 5880	p-Amphetamine Sulfate	- 11	M 3142	Meperidine HCI	- 11	P 3636	Pentobarbital
11	A 1263	DL-Amphetamine Sulfate		M 8375	Mescaline Hemisulfate	- 11	P 3761	Pentobarbital Sodium
1	B 0503	Bufotenine Monooxalate	1	M 8500	Mescaline HCI	- 11	P 3029	Phencyclidine
1	C 7515	Cannabidiol	1	M 6515	Mescaline Sulfate	11	P 4540	Phencyclidine-d _s
1	C 6888	Cannabinol	- 11	M 0267	Methadone HCI	- 11	P 3522	Phenylacetone
11	C 5776	Cocaine HCI	- 11	M 8254	DL-Methamphetamine HCI	- 11	S 1503	Secobarbital
11	C 5901	Codeine	- 11	M 8750	(+)Methamphetamine HCl	11	\$ 1378	Secobarbital Sodium
11	D 0524	Dextropropoxyphene HCI	- 11	M 2771	pL-Methamphetamine-ds	1	T 2386	1-Tetrahydrocannabinol
1	D 4636	N,N-Diethyltryptamine	1	M 9146	Methaqualone Free Base	- 1	T 2511	6-Tetrahydrocannabinol
1	D 6129	N,N-Dimethyltryptamine	- 1	M 3637	Methagualone HCI	- 11	T 2019	Thebaine Alkaloid Powder
11	D 6029	Diphenoxylate HCl	- 11	M 2892	Methylphenidate HCI	- 11	T 2641	Tropacocaine HCI
			- 11	M 6886	Morphine-3-8-p-Glucuronide			

CLASSES III & IV

DEA Class No.	ss Product		luct	DEA Class No.	Sigma Product No.	Name	DEA Class No.	Sigma Product No.	Name
111	A	7662	Allylcyclopentenyl Barbituric	IV	C 1402	Clorazepate Dipotassium	IV	M 3887	Mephobarbital
			Acid	IV	D 1278	Desmethyldiazepam-d,	IV	M 2392	Meprobaumate
111	A	7537	Alphenol	111	D 5761	5,5-Diallylbarbituric Acid	HI	M 2142	Methyprylon
111	A	7144	Aprobarbital	IV	D 0899	Diazepam	111	N 3135	Nalorphine HCI
IV	B	0375	Barbital	IV	D 0406	Diazepam-ds	IV	P 5520	Paraldehyde
IV	B	0500	Barbital Sodium	IV	D 0273	Diethylpropion HCI	IV	P 6260	Pemoline
111	B	8263	Benzphetamine HCI	IV	E 3,258	Ethinamate	IV	P 6527	Pentazocine Free Base
IV	B	4144	Bromazepam	IV	F 8507	Fenfluramine HCI	IV	P 6652	Pentazocine HCI
III	B :	8380	Butabarbital	IV	F 9261	Flunitrazepam	111	P 5645	Phendimetrazine Bitartrate
111	B	6638	Butalbital	IV	F 3883	Flurazepam Dihydrochloride	IV	P 1636	Phenobarbital
111	В	6763	Butethal	111	G 6633	pL-Glutethimide	IV	P 3654	Prazepam
IV	C	8383	Chloral Hydrate	111	H 1005	Hexobarbital	IV	T 8275	Temazepam
IV	C	2517	Chlordiazepoxide HCI	IV	L 1764	(±) Lorazepam	IV	P 8653	Phentermine HCI
IV	C	0531	Chlordiazepoxide-d,	111	L 5376	p-Lysergic Acid	III	T 0894	Thiamylal Sodium
IV	C	1277	Clonazepam	IV	M 0521	Medazepam	III	T 1019	Thiopental
							III	T 6023	(±) Thiopental Sodium

OTHER DEA CONTROLLED SUBSTANCES

			-		par robotting rodance by the DE	1.1		
Α	8896	4-Amino-2,2,6,6-Tetramethyl Piperidine		3519 2394		P	3156	
E		2-Ethylpiperidine		0270	2-Methylpiperidine 3-Methylpiperidine	P	9657	Dicarboxylic Acid cis-2,5-Piperdine
E		1-Ethylpiperidine		4019	4-Methylpiperidine			Dicarboxylic Acid
H		1-(2-Hydroxyethyl)piperidine 3-Hydroxymethyl-1-methyl-	Р	7789	3-Phenylacetylamino- 2,6-piperidinedione	P	2031	cis-2,6-Piperdine Dicarboxylic Acid
		piperidine	P	5881	Piperidine	P	9159	Piperidine-4-sulphonic Acid
Н	1629	3-Hydroxy-N-methyl- piperidine	P	8782	cis-2,3-Piperdine Dicarboxylic Acid	T	9264	2,2,6,6-Tetramethyl Piperidine

When ordering any of these items, please provide your written purchase order, your acceptance of the \$35.00 administrative fee, the intended ultimate use, and the signature of the end user.

In order to avoid any delay in receiving material, we suggest double-checking your order and documents for accuracy and completeness before mailing them to us for processing.

Telephone and telegraph orders not accepted.

SALE OF CONTROLLED SUBSTANCES TO CUSTOMERS OUTSIDE USA

The United States Department of Justice, Drug Enforcement Administration (DEA) regulates exporting of Controlled Substances from the United States. The products listed in the classes below are available for export. However, other Controlled Substances listed in this catalog may become eligible for exporting in the future. Please contact us if you have a requirement for a Controlled Substance not shown.

Sigma routinely ships these items via Air Freight or Surface Freight, F.O.B. Sigma. The shipping cost will be added to your invoice.

An administrative fee of \$45.00 is charged on each order to help defray our expenses in obtaining the necessary export documents. Multiple orders received at the **same time** for the **same product** or a combination of items from the **same group** listed below will be subject to only one administrative fee.

You must furnish us with the following documents when ordering from the two following groups of Controlled Substances:

- A signed, original Import License or Import Permit issued by your government agency which corresponds to the U.S. Department of Justice, Drug Enforcement Administration. The Import Permit may be in the form of a letter from your drug agency advising us that you are authorized to import these items.
- A signed statement from you stating that these substances will be used exclusively for scientific purposes and will not be exported.

Classes I & II

For complete product listings see our new section of Controlled Substances.

DEA Class No.	Sigma Product No.		Name	DEA Class No.	Sigma Product No.		Name
11	A	0408	Alphaprodine Hydrochloride	- 11	M	0267	Methadone HCI
11	A	5255	Amobarbital	II.	M,	8254	DL-Methamphetamine HCl
11	A	5880	p-Amphetamine Sulfate	11	M	8750	(+)Methamphetamine HCI
11	A	1263	pL-Amphetamine Sulfate	11	M	2892	Methylphenidate HCI
- 11	A	0533	L-Amphetamine Free Base	- 11	N	1513	Noroxymorphone
11	C	5776	Cocaine HCI	- 11	0	1253	Opium Powder
II	C	5901	Codeine	11	0	1378	Oxycodone HCI
11	D	0524	Dextropropoxyphene HCI	1	P	3636	Pentobarbital
11	D	6029	Diphenoxylate HCI	11	P	3761	Pentobarbital Sodium
11	F	3886	Fentanyl Citrate	- 11	P	3522	Phenylacetone
- []	Н	5136	Hydromorphone HCI	- 11	S	1503	Secobarbital
11	M	3142	Meperidine HCI	- 11	S	1378	Secobarbital Sodium
				11	T	2019	Thebaine Alkaloid Powder

DEA Class No.	Sigma Product No.		Name	DEA Class No.		Sigma roduct No.	Name
111	A	7662	Allycyclopentenyl Barbituric	IV	-	3258	Ethinamate
111	A	7002	Acid	IV	E	3883	Flurazepam Dihydrochloride
111	A	7537	Alphenal	III	G	6633	pL-Glutethimide
111	A	7144	Aprobarbital	111	H	1005	Hexobarbital
IV	В	0375	Barbital	IV	M	3887	Mephobarbital
IV	В	0500	Barbital Sodium	IV	M	2392	Meprobamate
III	В	8263	Benzphetamine HCI	111	M	2142	Methyprylon
III	В	8380	Butabarbital	IV	P	5520	Paraldehyde
III	В	6638	Butalbital	III	P	5645	Phendimetrazine Bitartrate
IV	C	8383	Chloral Hydrate	IV	P	1636	Phenobarbital
IV	C	1277	Clonazepam	IV	P	8653	Phentermine HCI
111	D	5761	5,5-Diallylbarbituric Acid	III	T	0894	Thiamylal Sodium
IV	D	0273	Diethylpropion HCI	III	T	1019	Thiopental

Classes III & IV

Other DEA Controlled Substances

(Not classified, but reporting required by the DEA.

1019 Thiopental 6023 (±)Thiopental Sodium

		(Not classified, but reporting re	equired by	the DEA	(.)
A	8896	4-Amino-2,2,6,6-Tetramethyl Piperidine	PI	7789	3-Phenylacetylamino- 2,6-piperidinedione
E	7633	2-Ethylpiperidine	P	5881	Piperidine
E	2383	1-Ethylpiperidine	P	8782	cis-2,3-Piperdine
H	3013	1-(2-Hydroxyethyl)piperidine			Dicarboxylic Acid
Н	2763	3-Hydroxymethyl-1-methyl- piperidine	Р	3156	cis-2,4-Piperdine Dicarboxylic Acid
Н	1629	3-Hydroxy-N-methyl- piperidine	Р	9657	cis-2,5-Piperdine Dicarboxylic Acid
M	3519	1-Methylpiperidine	P	2031	cis-2,6-Piperdine
M	2394	2-Methylpiperidine			Dicarboxylic Acid
M	0270	3-Methylpiperidine	P	9159	Piperidine-4-sulphonic Acid
M	4019	4-Methylpiperidine	T	9264	2,2,6,6-Tetramethyl

When ordering any of these items, please provide your written purchase order, your acceptance of the \$45.00 administrative fee, the intended ultimate use, and the signature of the end user.

试读结束,需要全本PDF请购买 www.ertongbook.com

In order to avoid any delay in receiving material, we suggest double-checking your order and documents for accuracy and completeness before mailing them to us for processing.

SHIPPING INFORMATION

For over 35 years, Sigma has been paying almost all transportation charges. During the last few years, we have had an explosion of regulations and an increased awareness of hazards. We have been able to maintain our original policy of no minimum charge and to pay shipping costs. There are certain situations where our preferred method of shipment (which we consider to be safe, secure and economical) is not acceptable to our transportation agents, forcing us to alter our policy of paying transportation costs. Items which may fall into these situations are identified as FOB SIGMA in our catalog. The only other case where we ask you to pay transportation costs is if you request us to ship via air those items which are normally shipped via surface.

On a continuous basis, Sigma is doing everything possible to get relief from this deterrent to our "normal" policy of paying the shipping costs. We are working with local, national and international groups to get exemptions for shipments of small quantities of hazardous chemicals. In our opinion, there is very little rationale for refusing shipments of very small quantities of hazardous substances properly packaged in safe containers.

DOMESTIC SHIPMENTS

One example where someone has listened to us: the U.S. Department of Transportation (D.O.T.) and U.S. Postal Service have granted exemptions from certain shipping requirements for transporting small packages of hazardous materials in the United States. Whenever possible we will take advantage of this exemption.

If we cannot take advantage of the U.S. D.O.T. guideline for your domestic shipment, to avoid charging expensive transportation costs we can ship by our "normal" methods using Poison Packs (\$8.50 will be charged) or Wooden Boxes (\$10.00 will be charged). We will combine all compatible items in a single container whenever possible for shipping in Poison Packs or Wooden Boxes.

INTERNATIONAL SHIPMENTS

Even though we feel we have the finest and fastest means of distributing chemicals world-wide, hazardous items still cause shipping problems and create additional costs. One method we use to minimize your shipping costs for hazardous items is consolidated air freight and subsequent distribution to you via local methods. Unfortunately, customs or other regulations prevent us from doing this in all countries.

We will continue to do everything possible to minimize your shipping costs, but YOU ALSO CAN HELP US to continue to lower the costs of shipping your orders:

- Ask your local airline(s) and postal authorities to adopt the U.S. D.O.T. guidelines.
- Consolidate your orders of hazardous items so that airfreight costs can be spread over as many products
 as possible; air carriers, trucklines and shipping companies have minimum charges.
- Authorize accumulation of hazardous chemicals. We will ship when we have sufficient material to exceed the minimum charge.
- . Consolidate orders from several departments of your institution; we can bill each separately as you instruct.
- Advise the best route for hazardous items which must be shipped by air cargo only (no passenger) planes, as some countries no longer have air cargo services.
- State on your order that you are aware of possible additional FOB freight charges. This will allow us to process
 your order promptly.
- · Ask your favorite dealer to stock these items for you.

If you are aware of any other means of getting hazardous shipments to you, please advise us.

The foregoing information is correct as we understand the current regulations. However, there are numerous additional restrictions based upon toxicity, carcinogenicity and possible other factors that may affect our handling of this problem in the future.

STORAGE - DRY ICE

Recommended Storage is indicated below each product number in the product listing, as follows:

For shipments within the continental USA (excluding Alaska) package prices also include ice, container and freight. For shipment outside the USA see approximate Dry ice shipping costs below.

Items requiring storage at other than ambient temperature, but not requiring ice for shipment, will be shipped under conditions that will ensure the quality of the product.

Shipping weight of Dry Ice and container is about 35 lbs. We try to estimate Dry Ice needed; but we cannot predict time lost in Customs offices or en route. The customer is responsible for prompt Customs clearance. If you cannot ensure prompt Customs clearance, **be sure to order** additional dry ice, and **always specify** which airport you prefer.

The estimated airfreight F.O.B. costs to typical destinations are:

Africa \$224.00 Canada \$54.00 Mexico \$65.00

Alaska 104.00 Europe 138.00 New Zealand 204.00

Asia 175.00 Hawaii 79.00 South America 168.00

Australia 244.00 India 192.00

Hazardous items cannot generally be included with your ice (dry or wet) airfreight shipments. If your order consists of both an ice and hazardous shipment, please acknowledge that you expect two airfreight shipments; one for the ice shipment and one for the hazardous shipment.

RETURN PRIVILEGES & POLICIES

Sigma is certainly unique with regard to policies of cooperation, whereby we will do almost anything to help you with your problems, but one matter in which we are rather stubborn is the acceptance of returns. Policies have been developed through the years which we feel are extremely fair and cover almost every conceivable situation. To avoid future misunderstandings, we have outlined these policies here:

Any reagent offered by Sigma is unconditionally guaranteed to be "satisfactory" to you. Any reagent that does not perform as it should when you use it may be replaced without charge and postage paid anywhere in the world. We do not care how old the reagent is or if it was damaged in your own laboratory by improper storage conditions. If you have any problem using one of our reagents and feel that a personal conversation would be helpful, please telephone the Customer Service Department collect. We want you to tell us when you find something wrong and we ask for an opportunity to replace the materials. However, government directives that require expiration dating before deterioration occurs, make it impossible for us to replace such items after the expiration date has been reached. Preferably, we hope you will advise us of your problem before making the return. Please telephone (collect) the Customer Service Department for return shipping instructions and a Returned Materials Number to identify an authorized return. Unidentified returns may be discarded; unauthorized returns will not be accepted.

Any reagent which we ship to you because of an error on our part is, of course, immediately returnable for replacement. Should this happen, not only the replacement but our sincere apologies for the inconvenience we have caused you will go with the shipment. Sometimes purchase orders are received which are not clear. A stock number is given together with an item description and they do not jibe. Such orders must be carefully scrutinized and compared with the customer's history in order to make a decision—to ship or not to ship—without delaying your work. If we write to you for clarification, you may be irritated with the delay. If we ship without writing to you first, we are similarly risking your ire. Then when the inevitable return is made, we prefer to discard the reagents and charge it off to experience. Sometimes this is quite expensive to us, but you are entirely within your rights in sending it back. Here again, if time is of the essence, you may telephone us collect to bawl us out and ask that the correct item be shipped without further delay.

Items that you receive because of your error are not returnable for credit. We certainly want to be cooperative and pleasant in every way, but to accept returns because you are overstocked or have discontinued use of the reagent, or any of many other reasons would result in a tremendous loss to us unless we were to pass the expense on to other customers in some fashion. Although practically all other dealers will accept the return or a sealed package and resell it to someone else, we feel this could seriously jeopardize the work of the next customer. Once an item has been out of our control, we do not think it is fair to ask another customer to accept it. We acknowledge that in most cases the reagents are still entirely up to standard in every way and no harm would be done. However, in a small percentage of cases, purity or activity of the reagent is seriously affected by the extra trip, or by improper storage at the other end, or even by contamination. It is impossible for us to detect all of these possibilities and we could not resell that item with complete confidence. Fortunately, the vast majority of our customers are aware of Sigma's meticulous attention to detail and understand that this policy is one of many that give them confidence in Sigma. Instead of resenting this policy, many letters come to us expressing appreciation for it. Occasionally, we encounter a particularly stubborn individual typified by the expression, "My mind is made up; don't confuse me with facts!" who refuses to listen to reason and is only concerned with the refund. Of course, this person would be the first to refuse a shipment of a reagent if told in advance that it was returned merchandise. When such an individual is encountered, we personally want to talk to the customer and do everything possible to work out an agreeable solution to the problem. We sincerely want our customers to feel that "It's a pleasure doing business with Sigma. You must be satisfied or there is not cost."

Please inspect your packages upon receipt and inform us immediately of any damage. Should a product be found damaged, please retain the original shipping carton, shipping documents and any documents that might indicate that the shipment was received in a damaged condition.

THANK YOU FOR TAKING TIME TO READ ABOUT THE SIGMA POLICY.
WE ARE SURE THAT IT HAS HELPED US TO HELP YOU.

For your convenience-

On the following 62 pages we have listed many (but not all) items in various categories. We believe these lists will aid you in noting items of potential interest which might otherwise be overlooked.

For pricing information on ANY item, please see the ALPHABETICAL LIST OF ALL COMPOUNDS which begins on page 78. If you do not find an item in these categories, do not assume that we do not offer it; refer to the ALPHABETICAL LIST OF ALL COMPOUNDS.

Your suggestions for adding new categories to these pages are welcome.

AFFINITY CHROMATOGRAPHY MEDIA

LISTED IN THE MAIN ALPHABETICAL LIST

N-ACETYLGALACTOSAMINE-AGAROSE N-ACETYLGLUCOSAMINE-AGAROSE ACRIFLAVIN-AGAROSE

ADENOSINE 3':5'-CYCLIC-MONOPHOSPHATE-AGAROSE ADENOSINE 2',5'-DIPHOSPHATE-AGAROSE

ADENOSINE 3',5'-DIPHOSPHATE-AGAROSE

ADENOSINE 5'-DIPHOSPHATE-AGAROSE ADENOSINE 2'-MONOPHOSPHATE-

ADENOSINE 5'-MONOPHOSPHATE-

ADENOSINE 5'-MONOPHOSPHATE-SEPHAROSE 4B

ADENOSINE 5'-TRIPHOSPHATE-AGAROSE

ADIPIC ACID DIHYDRAZIDE-AGAROSE

ALANINE-AGAROSE ALBUMIN-AGAROSE

ALCOHOL DEHYDROGENASE-AGAROSE

ALCOHOL DEHYDROGENASE

POLYACRYLAMIDE ALDOLASE-POLYACRYLAMIDE

m-AMINOBENZAMIDINE-AGAROSE p-AMINOBENZAMIDINE-AGAROSE

p-AMINOBENZYL-1-THIO-2-ACETAMIDO-

2-DEOXY-B-GLUCOPYRANOSE-AGAROSE

p-AMINOBENZYL-1-THIO-β-GALACTO-**PYRANOSIDE-AGAROSE** ω-AMINOBUTYL-AGAROSE

€-AMINO-n-CAPROIC ACID-AGAROSE

N-(6-AMINOCAPROYL) B-FUCOPYRANOSYLAMINE-AGAROSE

Nε-AMINOCAPROYL-β-FUCOSAMINE-AGAROSE Nε-AMINOCAPROYL-β-GALACTOPYRANO-

SYLAMINE-AGAROSE

e-AMINOCAPROYLGALACTOSAMINE-AGAROSE

Nε-AMINOCAPROYL-β-GLUCO-PYRANOSLYAMINE-AGAROSE e-AMINOCAPROYLGLUCOSAMINE-

AGAROSE E-AMINOCAPROYLMANNOSAMINE-AGAROSE

ω-AMINODECYL-AGAROSE

ω-AMINODODECYL-AGAROSE

ω-AMINOETHYL-AGAROSE 6-AMINOHEXANOIC ACID-SEPHAROSE 4B

6-AMINOHEXYL-2-ACETAMIDO-2-DEOXY-β-GLUCOPYRANOSIDE-AGAROSE

ω-AMINOHEXYL-AGAROSE N-6-AMINOHEXYL-5-CHLORO-

1-NAPHTHALENESULFONAMIDE-AGAROSE

ω-AMINOHEXYL-SEPHAROSE 4B

6-AMINOHEXYL-B-THIOGALACTO-**PYRANOSIDE-AGAROSE**

-AMINOOCTYL-AGAROSE ω-AMINOPENTYL-AGAROSE

p-AMINOPHENYL-2-ACETAMIDO-2-DEOXY-B-GLUCOPYRANOSIDE-

AGAROSE p-AMINOPHENYL-2-ACETAMIDO 2-DEOXY-β-THIOGLUCO-

PYRANOSIDE-AGAROSE m-AMINOPHENYLBORONIC ACID-

AGAROSE p-AMINOPHENYL-β-FUCOPYRANOSIDE-

AGAROSE p-AMINOPHENYL-α-GALACTO-

PYRANOSIDE-AGAROSE

p-AMINOPHENYL-α-GLUCOPYRANOSIDE-AGAROSE

p-AMINOPHENYL-B-GLUCOPYRANOSIDE-**AGAROSE**

p-AMINOPHENYL-\(\beta\)-LACTOPYRANOSIDE-AGAROSE

p-AMINOPHENYL-a-MANNO-**PYRANOSIDE-AGAROSE**

N-(p-AMINOPHENYL)OXAMIC ACID-AGAROSE

p-AMINOPHENYL-B-THIOFUCO-PYRANOSIDE-AGAROSE

p-AMINOPHENYL-B-THIOGALACTO-PYRANOSIDE-AGAROSE

p-AMINOPHENYL-β-XYLOPYRANOSIDE-AGAROSE

ω-AMINOPROPYL-AGAROSE

ω-AMINOPROPYL EPOXY activated-**AGAROSE**

APROTININ-AGAROSE ARABINOGALACTAN

ARGININE-AGAROSE ASPARAGINASE-AGAROSE

ASPARAGINE-AGAROSE

ASPARTIC ACID-AGAROSE AVIDIN-ACRYLIC BEADS

AVIDIN-AGAROSE

BENZAMIDINE-SEPHAROSE 6B BENZYLAMINE-AGAROSE

BIOTIN-AGAROSE BLUE DEXTRAN-AGAROSE

BORIC ACID GEL

BROMOACETYLCELLULOSE **BUTYL-AGAROSE**

1,1'-CARBONYLIDIIMIDAZOLE activated-AGAROSE

CARBOXYMETHYLCELLULOSE HYDRAZIDE

tris(CARBOXYMETHYL)ETHYLENE-DIAMINE-AGAROSE

CARBOXYPEPTIDASE A-AGAROSE α-CASEIN-AGAROSE CATALASE-AGAROSE

CELLULOSE CARBONATE CHELATING SEPHAROSE 6B CHLORAMPHENICOL CAPROATE-AGAROSE

CHOLERA TOXIN B SUBUNIT-AGAROSE CHOLESTERYL HEMISUCCINATE-

AGAROSE

CHOLIC ACID-AGAROSE CHOLINESTERASE-AGAROSE CHYMOTRYPSIN-ACRYLIC BEADS

α-CHYMOTRYPSIN-AGAROSE

α-CHYMOTRYPSIN-CARBOXY-

METHYL CELLULOSE CIBACRON BLUE 3GA-AGAROSE

COENZYME A-AGAROSE

CONCANAVALIN A-AGAROSE COPPER PHTHALOCYANINE CELLULOSE CYANOGEN BROMIDE-activated AGAROSE

CYANOGEN BROMIDE activated-

SEPHAROSE CYSTEAMINE-AGAROSE CYSTEINE-AGAROSE

CYSTINE-AGAROSE CYTIDINE 5'-DIPHOSPHATE-AGAROSE

CYTIDINE 5'-MONOPHOSPHATE-AGAROSE

CYTIDINE 5'-TRIPHOSPHATE-AGAROSE

DEAE CIBACRON BLUE 3GA-AGAROSE **DECYL-AGAROSE**

DEOXYRIBONUCLEIC ACID-CELLULOSE **DESTHIOBIOTIN-AGAROSE**

DESULFO COENZYME A-AGAROSE

DEXTRAN BEADS, SULFATED DIAMINOBIOTIN-AGAROSE

DOCOSAHEXANOIC ACID-AGAROSE

DODECYL-AGAROSE **EPOXY activated-AGAROSE**

ESTERASE-ACRYLIC BEADS

ETHANETHIOL-AGAROSE ETHYL-AGAROSE FETUIN-AGAROSE

FICIN-AGAROSE FICIN-CARBOXYMETHYL CELLULOSE FLAVIN MONONUCLEOTIDE-AGAROSE

FRUCTOSE-6-PHOSPHATE KINASE-AGAROSE

FUCOSE-AGAROSE GELATIN-AGAROSE

GLOBIN-AGAROSE GLUCOSE OXIDASE-POLYLACRYLAMIDE

GLUCOSE-6-PHOSPHATE

DEHYDROGENASE-AGAROSE

GLUCOSE-6-PHOSPHATE

DEHYDROGENASE-POLYACRYLAMIDE B-GLUCURONIDASE-AGAROSE

GLUTAMIC ACID-AGAROSE **GLUTAMINE-AGAROSE**

GLUTATHIONE-AGAROSE GLUTATHIONE, OXIDIZED-AGAROSE

AFFINITY CHROMATOGRAPHY (CONTINUED)

GLYCERALDEHYDE-3-PHOSPHATE
DEHYDROGENASE-AGAROSE
GLYCERALDEHYDE-3-PHOSPHATE
DEHYDROGENASE
POLYACRYLAMIDE
GLYCINE-AGAROSE
GLYCOPHORIN-AGAROSE
GUANOSINE-2',5' & 3',5'-DIPHOSPHATE-AGAROSE

GUANOSINE 5'-DIPHOSPHATE-AGAROSE GUANOSINE 5'-MONOPHOSPHATE-AGAROSE

GUANOSINE 5'-TRIPHOSPHATE-AGAROSE

HEMIN-AGAROSE HEMOGLOBIN-AGAROSE HEPARIN-ACRYLIC BEADS HEPARIN-AGAROSE

HEXANOIC ACID-AGAROSE HEXOKINASE-AGAROSE HEXOKINASE/GLUCOSE-6-PHOSPHATE

DEHYDROGENASE-AGAROSE
HEXOKINASE-POLYACRYLAMIDE

HEXYL-AGAROSE S-HEXYLGLUTATHIONE-AGAROSE

HISTAMINE-AGAROSE HISTIDINE-AGAROSE

HISTIDYLDIAZOBENZYLPHOSPHONIC ACID-AGAROSE

HISTONE-AGAROSE

p-HYDROXYMERCURIBENZOATE-AGAROSE

N-HYDROXYSUCCINIMIDE-AGAROSE 5-HYDROXYTRYPTAMINE-AGAROSE IgG-AGAROSE 2-IMINOBIOTIN-AGAROSE

IMINODIACETIC ACID-AGAROSE
IMINODIACETIC ACID-EPOXY activated

SEPHAROSE 6B INSULIN-AGAROSE ISOLEUCINE-AGAROSE &-LACTALBUMIN-AGAROSE LACTIC DEHYDROGENASE-AGAROSE

LINOLENIC ACID-AGAROSE LIPASE-AGAROSE LYSINE-AGAROSE

LYSINE-SEPHAROSE 4B MALIC DEHYDRÖGENASE-POLYACRYLAMIDE

MALTOSE-AGAROSE (+)MELIBIOSE-AGAROSE METHIONINE-AGAROSE METHOTREXATE-AGAROSE

METHYL-AGAROSE

7-METHYLGUANOSINE 5'-MONOPHOSPHATE-AGAROSE

7-METHYLGUANOSINE 5'-TRIPHOSPHATE-AGAROSE

7-METHYLGUANOSINE 5'-TRIPHOSPHATE-SEPHAROSE 4B

α-METHYLMANNOSIDE-AGAROSE

NEURAMINIDASE-AGAROSE β-NICOTINAMIDE ADENINE DINUCLEOTIDE-AGAROSE β-NICOTINAMIDE ADENINE

DINUCLEOTIDE PHOSPHATE AGAROSE

p-NITROPHENYL-AGAROSE OCTYL-AGAROSE S-OCTYLGLUTATHIONE-AGAROSE OCTYL-SEPHAROSE CL-4B

OLIGO dT-CELLULOSE OVOMUCIOD-AGAROSE

OVOMUCOID-ACRYLIC BEADS

OXAMATE-AGAROSE PAPAIN-AGAROSE

PAPAIN-CARBOXYMETHYL CELLULOSE PARVALBUMIN-POLYACRYLAMIDE

PENTYL-AGAROSE
PEPSIN-AGAROSE
PEPSTATIN A-AGAROSE
PEROXIDASE-AGAROSE

PHENYL-AGAROSE
PHENYLALANINE-AGAROSE
4-PHENYLBUTYLAMINE-AGAROSE
PHENYL SEPHAROSE CL-4B

PHOSPHATASE, ALKALINE-AGAROSE PHOSPHODIESTERASE 3":5"-CYCLIC NUCLEOTIDE ACTIVATOR-AGAROSE

PHOSPHOGLUCOSE ISOMERASE-POLYACRYLAMIDE

PHOSPHOLIPASE A₂-AGAROSE O-PHOSPHORYLETHANOLAMINE-AGAROSE

POLYADENYLIC ACID-AGAROSE
POLYADENYLIC ACID-SEPHAROSE 4B
POLYCYTIDYLIC ACID-AGAROSE
POLYGUANYLIC ACID-AGAROSE
POLYINOSINIC ACID-AGAROSE

POLYINOSINIC ACID-POLYCYTIDYLIC ACID-AGAROSE POLYUSINE-AGAROSE POLYWIXIN B-AGAROSE POLYURIDYLIC ACID-SEPHAROSE 4B

PROLINE-AGAROSE
PROPYL-AGAROSE
PROTAMINE-AGAROSE

PROTEASE-AGAROSE
PROTEASE-CARBOXYMETHYL

PROTEIN A-ACRYLIC BEADS

PROTEIN A-AGAROSE PROTEIN A (EXTRACELLULAR)-AGAROSE PROTEIN A-SEPHAROSE CL-4B

PROTEIN A-SEPHAROSE 6MB
PYROMELLITIC ACID-AGAROSE
PYRUVATE KINASE-POLYACRYLAMIDE
REACTIVE BLUE 4-AGAROSE

REACTIVE BLUE 72-AGAROSE REACTIVE BLUE 2-SEPHAROSE CL-6B REACTIVE BROWN 10-AGAROSE REACTIVE GREEN 5-AGAROSE

REACTIVE GREEN 19-AGAROSE REACTIVE RED 120-AGAROSE REACTIVE YELLOW 86-AGAROSE

RIBOFLAVIN-BINDING PROTEIN-AGAROSE

RIBONUCLEASE A-ACRYLIC BEADS RIBONUCLEASE A-AGAROSE RIBONUCLEASE A-POLYACRYLAMIDE RIBOSE 5'-PHOSPHATE-AGAROSE

SERINE-AGAROSE SPERMINE-AGAROSE STREPTAVIDIN-AGAROSE

SUCCINYL POLYLYSINE-AGAROSE SULFOBROMOPHTHALEIN-S-GLUTATHIONE-AGAROSE

TANNIC ACID-AGAROSE THIOL-SEPHAROSE 4B, Activated THIOPROPYL-AGAROSE THIOPROPYL-SEPHAROSE 6B

THREONINE-AGAROSE
THYROGLOBULIN-AGAROSE
THYROXINE-AGAROSE
TOSYL activated-AGAROSE
TRESYL activated-AGAROSE

TRESYL-ACTIVATED SEPHAROSE 4B
TRITYL-AGAROSE

TRYPSIN-ACRYLIC BEADS
TRYPSIN-AGAROSE

TRYPSIN INHIBITOR-AGAROSE TRYPSIN-POLYLACRYLAMIDE TRYPTOPHAN-AGAROSE

TYROSINE-AGAROSE UREASE-POLYACRYLAMIDE URIDINE 2',5' & 3',5'-DIPHOSPHATE-

AGAROSE URIDINE 5'-DIPHOSPHATE-AGAROSE URIDINE 5'-DIPHOSPHOGLUCURONIC

ACID-AGAROSE
URIDINE 5'-DIPHOSPHOHEXANOLAMINE-

AGAROSE
URIDINE 5'-MONOPHOSPHATE-AGAROSE
URIDINE 5'-TRIPHOSPHATE-AGAROSE

VALINE-AGAROSE
VINYLSULFONE-AGAROSE
WHEAT GERM LECTIN-SEPHA

WHEAT GERM LECTIN-SEPHAROSE 6MB WHOLE SERUM-AGAROSE XANTHINE-AGAROSE

ALKALOIDS

LISTED IN THE MAIN ALPHABETICAL LIST

ACONITINE
ALPHAPRODINE
(±)-ANABASINE
ANISODAMINE
ANISODINE
ARECOLINE
ATROPINE

BERBAMINE BERBERINE BOLDINE 2-BROMO-∞-ERGOCRYPTINE METHANESULFONATE BRUCINE BUFOTENINE MONOOXALATE BULBOCAPNINE CALYCANTHINE CANADINE CARMUSTINE (—)-trans-CARYOPHYLLENE CARYOPHYLLENE OXIDE

ALKALOIDS (CONTINUED)

CASSYTHICINE CEPHALOTAXINE α-CHACONINE CHAKRANINE CHELIDONINE CINCHONIDINE CINCHONINE COLCHICINE (-)-COTININE CROTALINE CYTISINE DEMISSIDINE DICENTRINE DIGITALIN DIHYDROERGOCRISTINE DIHYDROERGOTAMINE 6,7-DIMETHOXY-1-VERATRYL-ISOQUINOLINE DOMOIC ACID DUGUETINE EMETINE ERGOCRISTINE α-ERGOCRYPTINE ERGOMETRINE **ERGONOVINE** ERGONOVINE MALEATE

ERGOTAMINE ERGOTAMINE MALEATE **FSFRINE** EUCATROPINE (+)GLAUCINE GUATTERINE HOMATROPINE HYOSCINE HYOSCYAMINE ISOBOLDINE ISOHARRINGTONINE LAUDANOSINE LEUCOXINE LYCOPERSICIN MESCALINE MONOCROTALINE MYOSMINE NEONICOTINE NICOTINE (±)-NICOTINE NORNICOTINE NOSCAPINE NUCIFEROLINE PHENYLEPHRINE PHYSOSTIGMINE **PROTOVERATRINE**

QUINIDINE OUININE SCOPINE (-)-SCOPOLAMINE SECURININE α-SOLANINE SOLASODINE (-)-SPARTEINE SPERMIDINE SPERINE STRYCHNINE THEOBROMINE TOMATIDINE TOMATINE TRIMETHYLCOLCHICINIC ACID TROPINE TROPINONE d-TUBOCURARINE CHLORIDE VERATRIDINE VERATRINE VINBLASTINE VINCAMINE VINCRISTINE SULFATE XYLOPINE YOHIMBINE

AMINO ACIDS & DERIVATIVES LISTED IN THE MAIN ALPHABETICAL LIST

See also: PEPTIDES and POLYAMINO ACIDS

N-(2-ACETAMIDO)GLYCINE
ACETURIC ACID
2-ACETOXY-N-(DIPHENYLMETHYLENE)
GLYCINE ETHYL ESTER
N-ACETYL-S-ACETACETYLCYSTEAMINE
N-ACETYLALANINE
N-ACETYLALANINE p-NITROANILIDE
N-ACETYL-C-ALLYLGLYCINE
N-ACETYLASPARAGINE
ACETYLASPARAGINE
ACETYLASPARAGINE
N-ACETYLASPARAGINE
N-ACETYLCYSTEINE
N-ACETYL-3,5-DIIODOTYROSINE

ABRINE

N-ACETYL-3,5-DINIDDOTYROSINE
N-ACETYL-3,5-DINITROTYROSINE
N-ACETYL-3,5-DINITROTYROSINE ETHYL
ESTER
N°-ACETYL-DNP-LYSINE
N-ACETYL-DOPAMINE
N-ACETYL-0-FLUOROPHENYLALANINE
N-ACETYL-m-FLUOROPHENYLALANINE
N-ACETYL-p-FLUOROPHENYLALANINE

N-ACETYLGLUTAMIC ACID

N-ACETYLGLUTAMINE

N-ACETYLGLYCINE
N-ACETYLHOMOCYSTEINE THIOLACTONE
N-ACETYLHYDROXYPROLINE
O-ACETYLHYDROXYPROLINE

N-ACETYL-(allo)-ISOLEUCINE N-ACETYLLEUCINE N-ACETYLLEUCINE p-NITROANILIDE Nα-ACETYLLYSINE

Ne-ACETYLLYSINE N-METHYLAMIDE N-ACETYLLYSINE N-METHYL ESTER Na-ACETYLLYSINE METHYL ESTER N-ACETYL-5-METHYLTRYPTOPHAN

N-ACETYL-O-METHYLTYROSINE METHYL ESTER N-ACETYL-3-NITROTYROSINE ETHYL

ESTER
N-ACETYLNORLEUCINE

Na-ACETYLORNITHINE
N-ACETYLPHENYLALANINE
N-ACETYLPHENYLALANINE ETHYL

ESTER ESTER

N-ACETYLPHENYLALANINE β-NAPHTHYL ESTER N-ACETYLPHENYLALANINE

p-NITROANILIDE N-ACETYLPHENYLALANINE

p-NITROPHENYL ESTER
N-ACETYLPHENYLGLYCINE

N-ACETYLPROLINE

N-ACETYL-C-PROPARGYLGLYCINE N-ACETYLPUTRESCINE

O-ACETYLSERINE N-ACETYLTRYPTOPHAN

N-ACETYLTRYPTOPHANAMIDE N-ACETYLTRYPTOPHAN ETHYL ESTER

N-ACETYLTYROSINAMIDE N-ACETYLTYROSINE

N-ACETYLTYROSINE ETHYL ESTER
N-ACETYLTYROSINE HYDRAZIDE
N-ACETYLVALINE

N-ACETYLVALINE
S-ADENOSYLCYSTEINE
S-ADENOSYLETHIONINE
S-ADENOSYLHOMOCYSTEINE
S-ADENOSYLMETHIONINE

ALANINAMIDE ALANINE B-ALANINE

ALANINE 7-AMIDO-4-METHYLCOUMARIN ALANINE BENZYL ESTER \$-ALANINE BENZYL ESTER ALANINE t-BUTYL ESTER

\$\text{\beta-LANINE t-BUTYL ESTER}\$

\$\text{\text{\chince}} ALANINE ETHYL ESTER

\$\text{\text{\chince}} ALANINE ETHYL ESTER

\$\text{\text{\chince}} ALANINE HYDROXAMATE

\$\text{\text{\chince}} -ALANINE 4-METHOXY
\$\text{\text{\chince}} -NAPHTHYLAMIDE

\$\text{\chince}} ALANINE METHYL ESTER

\$\text{\text{\chince}} ALANINE METHYL ESTER

\$\text{\text{\chince}} -ALANINE METHYL ESTER

ALANINE β -NAPHTHYLAMIDE ALANINE p-NITROANILIDE 4-(N α -ALANINE)-7-NITROBENZ-

2-OXA-1,3-DIAZOLE ALANINE POLYMER ALANYLASPARAGINE C-ALLYLGLYCINE

n-AMIDINOASPARTIC ACID α-AMINOADIPIC ACID

N-(p-AMINOBENZOYL)GLUTAMIC ACID N-(p-AMINOBENZOYL)GLUTAMIC ACID DIETHYL ESTER

4-AMINOBUTYLPHOSPHONIC ACID

α-AMINO-n-BUTYRIC ACID β-AMINO-n-BUTYRIC ACID

 γ -AMINO-n-BUTYRIC ACID α -AMINO-n-BUTYRIC ACID HYDROXAMATE

 α -AMINO BUTYRIC ACID METHYL ESTER γ -AMINOBUTYRYLHISTIDINE SULFATE

α-AMINO-n-CAPROIC ACID ε-AMINO-n-CAPROIC ACID 3-AMINO-ε-CAPROLACTAM Nε-AMINOCAPROYL GALACTO-

PYRANOSYLAMINE N∈-AMINOCAPROYL GLUCO-PYRANOSYLAMINE

α-AMINOCAPRYLIC ACID ω-AMINOCAPRYLIC ACID Ne-(2-AMINOCARBOXYETHYL)-LYSINE 3-AMINOCROTONIC ACID METHYL ESTER 1-AMINOCYCLOPROPANE-1-CARBOXYLIC ACID p-AMINO-3,5-DIIODOPHENYLALANINE S-2-AMINOETHYLCYSTEINE α-AMINOGLUTAMINIC ACID α-AMINOGLUTARIC ACID α-AMINO-γ-GUANIDINOBUTYRIC ACID α-AMINOHEXANOIC ACID p-AMINOHIPPURIC ACID α-AMINO-β-HYDROXYBUTYRIC ACID γ-AMINO-β-HYDROXYBUTYRIC ACID (2R,3R)-3-AMINO-2-HYDROXY-4-PHENYL BUTYRIC ACID (2S,3R)-3-AMINO-2-HYDROXY-4-PHENYL-BUTYRIC ACID α-AMINO-β-HYDROXYVALERIC ACID α-AMINO-β-IMIDAZOLEPROPIONIC ACID α-AMINO-3-INDOLEPROPIONIC ACID α-AMINOISOBUTYRIC ACID B-AMINOISOBUTYRIC ACID α-AMINOISOBUTYRIC ACID HYDROXAMATE α-AMINOISOCAPROIC ACID α-AMINOISOVALERIC ACID δ-AMINOLEVULINIC ACID S-AMINOLEVULINIC ACID METHYL ESTER 8-AMINOOCTANOIC ACID α-AMINOPHENYLACETIC ACID p-AMINOPHENYLALANINE 2-AMINO-3-PHENYLBUTANOIC ACID 2-AMINO-4-PHOSPHONOBUTRYIC ACID 2-AMINO-7-PHOSPHONOHEPTANOIC ACID 2-AMINO-5-PHOSPHONOVALERIC ACID 1-AMINOPROPYLPHOSPHONIC ACID **AMINOPTERIN** 3-AMINOTYROSINE 11-AMINOUNDECANOIC ACID α-AMINOVALERIC ACID δ-AMINO-n-VALERIC ACID ARGININAMIDE ARGININE ARGININE-7-AMIDO-4-METHYL-COUMARIN ARGININE ASPARTATE ARGININE ETHYL ESTER ARGININE-4-METHOXY B-NAPHTHYLAMIDE ARGININE METHYL ESTER ARGININE β-NAPHTHYLAMIDE ARGININE p-NITROANILIDE

ARGININE PHOSPHATE ARGININOSUCCINIC ACID **ASPARAGINE** ASPARAGINE t-BUTYL ESTER ASPARAGINE β-NAPHTHYLAMIDE ASPARTIC ACID ASPARTIC ACID AMIDE ASPARTIC ACID α-BENZYL ESTER ASPARTIC ACID 4-BENZYL ESTER ASPARTIC ACID DIBENZYL ESTER ASPARTIC ACID di-t-BUTYL ESTER ASPARTIC ACID DIMETHYL ESTER ASPARTIC ACID β-HYDROXAMATE ASPARTIC ACID B-METHYL ESTER α-ASPARTIC ACID β-NAPHTHYLAMIDE ATEE 10

4-AZALEUCINE AZASERINE 7-AZATRYPTOPHAN BAFE BAME BANA BAPNA Nα-BENZOYLALANINE Nα-BENZOYLALANINE METHYL ESTER BENZOYLAMINOACETIC ACID N-BENZOYL-δ-AMINOVALERIC ACID Nα-BENZOYLARGININAMIDE Nα-BENZOYLARGININE Nα-BENZOYLARGININE ETHYL ESTER Nα-BENZOYLARGININE 4-METHOXY-B-NAPHTHYLAMIDE Nα-BENZOYLARGININE METHYL ESTER Nα-BENZOYLARGININE B-NAPHTHYLAMIDE Nα-BENZOYLARGININE p-NITROANILIDE N-BENZOYLGLUTAMIC ACID N-BENZOYLGLYCINE No-BENZOYLHISTIDINE N-BENZOYLLEUCINE N-BENZOYLLEUCINE β-NAPHTHYLAMIDE N-BENZOYLMETHIONINE N-BENZOYI PHENYI ALANINE N-BENZOYLPHENYLALANINE B-NAPHTHOL AS-BI ESTER N-BENZOYLPHENYLALANINE B-NAPHTHYLAMIDE N-BENZOYLPHENYLALANINE B-NAPHTHYL ESTER N-BENZOYLTHREONINE N-BENZOYLTHREONINE METHYL ESTER N-BENZOYLTYROSINAMIDE BENZOYLTYROSINE ETHYL ESTER N-BENZOYLTYROSINE p-NITROANILIDE N-BENZOYLTYROSYL-p-AMINOBENZOIC N-BENZOYLVALINE **B-BENZYLASPARTATE** N-BENZYL-im-BENZYLHISTIDINE N-α-BENZYLCARBONYL LYSINE THIOBENZYL ESTER S-BENZYL-N-CBZ-CYSTFINE O-BENZYL-N-CBZ-TYROSINE S-BENZYLCYSTEINE S-BENZYLCYSTEINE ETHYL ESTER S-BENZYLCYSTEINE METHYL ESTER S-BENZYLCYSTEINE β-NAPHTHYLAMIDE S-BENZYLCYSTEINE p-NITROANILIDE Y-BENZYLGLUTAMATE N-BENZYLGLYCINE ETHYL ESTER im-BENZYLHISTIDINE Nα-BENZYLHISTIDINE METHYL ESTER S-BENZYLHOMOCYSTEINE N-BENZYLISOLEUCINE 5-BENZYLOXYTRYPTAMINE

N-t-BOC-ALANINE N-HYDROXY-SUCCINIMIDE ESTER N-t-BOC-ALANINE p-NITROPHENYL ESTER N-t-BOC-B-ALANINE p-NITROPHENYL **FSTFR** N-t-BOC AMINO ACID PHENYL-ACETAMIDOMETHYL (PAM) RESIN N-t-BOC-α-AMINOADIPIC ACID N-t-BOC-\alpha-AMINOBUTYRIC ACID N-t-BOC-7-AMINOBUTYRIC ACID N-t-BOC-7-AMINOHEPTANOIC ACID N-t-BOC-(2S,3R)-3-AMINO-2-HYDROXY-4-PHENYLBUTYRIC ACID No-t-BOC-ARGININE Nα-t-BOC-ASPARAGINE N-t-BOC-ASPARAGINE p-NITROPHENYL **ESTER** N-t-BOC-ASPARTIC ACID N-t-BOC-ASPARTIC ACID α-BENZYL **ESTER** N-t-BOC-ASPARTIC ACID B-BENZYL **FSTFR** N-t-BOC-ASPARTIC ACID β-t-BUTYL **ESTER** N-t-BOC-ASPARTIC ACID β-CYCLOPENTYL **ESTER** N-t-BOC-B-BENZYLASPARTIC ACID N-HYDROXYSUCCINIMIDE ESTER N-t-BOC-β-BENZYLASPARTIC ACID p-NITROPHENYL ESTER N-t-BOC-S-BENZYLCYSTEINE N-t-BOC-im-BENZYLHISTIDINE Nα-t-BOC-π-BENZYLOXYMETHYL-HISTIDINE N-t-BOC-O-BENZYLSERINE N-t-BOC-O-BENZYLTHREONINE N-t-BOC-O-BENZYLTYROSINE N-t-BOC-O-BENZYLTYROSINE 2,4,5-TRICHLOROPHENYL ESTER N-t-BOC-B-t-BUTYLASPARTIC ACID N-t-BOC-2-(t-BUTYL)GLYCINE N-t-BOC-O-t-BUTYLTHREONINE Nα-t-BOC-Nε-CBZ-LYSINE Ne-t-BOC-Nα-CBZ-LYSINE Nα-t-BOC-Nε-CBZ-LYSINE N-HYDROXYSUCCINIMIDE ESTER Nε-t-BOC-Nα-CBZ-LYSINE p-NITROPHENYL ESTER N-t-BOC-N&-CBZ-ORNITHINE Nα-t-BOC-Nε-(2-CHLORO-CBZ)-LYSINE N-t-BOC-p-CHLOROPHENYL-ALANINE N-t-BOC-3,4-DEHYDROPROLINE Nα-t-BOC-O-2,6-DICHLOROBENZYL-TYROSINE N-t-BOC-EPISTATINE Nα-t-BOC-ETHYLMERCAPTOCYSTEINE Nα-t-BOC-Nε-FORMYLLYSINE N-t-BOC-GLUTAMIC ACID α-BENZYL **ESTER** N-t-BOC-GLUTAMIC ACID 7-BENZYL **ESTER** N-t-BOC-GLUTAMIC ACID 7-t-BUTYL **ESTER** Nα-t-BOC-GLUTAMIC ACID Y-CYCLOHEXYL ESTER Nα-t-BOC-GLUTAMINE Nα-t-BOC-GLUTAMINE N-HYDROXY-SUCCINIMIDE ESTER Nα-t-BOC-GLUTAMINE p-NITROPHENYL **ESTER** N-t-BOC-GLYCINE

(CONTINUED)

7-BENZYLOXYTRYPTAMINE

5-BENZYLOXYTRYPTOPHAN

6-BENZYLOXYTRYPTOPHAN

7-BENZYLOXYTRYPTOPHAN

N-t-BOC-S-ACETAMIDOMETHYL-

Nα-t-BOC-Nε-ACETYLLYSINE

N-t-BOC-O-ACETYLTYROSINE

O-BENZYLSERINE

BIOCYTIN

O-BENZYLTYROSINE

CYSTEINE

N-t-BOC-ALANINE

N-t-BOC-B-ALANINE

N-t-BOC-GLYCINE p-NITROPHENYL ESTER No-im-di-t-ROC-HISTIDINE N-t-BOC-HISTIDINE N-t-BOC-HISTIDINE HYDRAZIDE N-t-BOC-HOMOSERINE N-t-BOC-HYDROXYPROLINE Na-t-BOC-N-INDOLEFORMYL-TRYPTOPHAN Nα-t-BOC-N-INDOLE MESITYLENE-SULFONYL-TRYPTOPHAN N-t-BOC-ISOGLUTAMINE N-t-BOC-ISOLEUCINE N-t-BOC-ISOLEUCINE p-NITROPHENYL FSTER N-t-BOC-LEUCINE N-t-BOC-LEUCINE N-HYDROXY-SUCCINIMIDE ESTER N-t-BOC-LEUCINE p-NITROPHENYL Na-t-BOC-LYSINE Ne-t-BOC-LYSINE Nα, ε-di-t-BOC-LYSINE Nα, Ne-di-t-BOC-LYSINE N-HYDROXY-SUCCINIMIDE ESTER Nα-t-BOC-Nω-MESITYLENE-SULFONYLARGININE N-t-BOC-METHIONINE N-t-BOC-METHIONINE p-NITROPHENYL N-t-BOC-S-(p-METHOXYBENZYL)-CYSTEINE Nα-t-BOC-Nω-(4-METHOXY-2,3,6-TRI-METHYLBENZENESULFONYL)-ARGININE N-t-BOC-α-METHYLALANINE N-t-BOC-S-(p-METHYLBENZYL)CYSTEINE N-t-BOC-N-METHYLPHENYLALANINE Nα-t-BOC-ω-NITROARGININE N-t-BOC-p-NITROPHENYLALANINE N-t-BOC-NORLEUCINE N-t-BOC-NORVALINE Nδ-t-BOC-ORNITHINE N-t-BOC-PHENYLALANINE N-t-BOC-PHENYLALANINE N-HYDROXY-SUCCINIMIDE ESTER N-t-BOC-PHENYLALANINE p-NITROPHENYL ESTER N-t-BOC-PROLINE N-t-BOC-PROLINE N-HYDROXY-SUCCINIMIDE ESTER N-t-BOC-SARCOSINE N-t-BOC-SERINE N-t-BOC-STATINE N-t-BOC-4-THIOPROLINE N-t-BOC-THREONINE Nα-t-BOC-Nω-p-TOSYLARGININE N-t-BOC-im-TOSYLHISTIDINE Nα-t-BOC-Nε-p-TOSYLLYSINE N-t-BOC-S-TRITYLCYSTEINE N-t-BOC-TRYPTOPHAN N-t-BOC-TRYPTOPHAN p-NITROPHENYL ESTER N-t-BOC-TYROSINE N-t-BOC-TYROSINE N-HYDROXYSUCCINIMIDE ESTER N-t-BOC-TYROSINE 2,4,5-TRICHLOROPHENYL ESTER N-t-BOC-VALINE

Nα-t-BOC-N-γ-XANTHYLASPARAGINE Nα-t-BOC-N-δ-XANTHYLGLUTAMINE

p-BROMOPHENYLALANINE

6-BROMOTRYPTOPHAN

BUTHIONINE-S, R-SULFOXIMINE O-t-BUTYLTYROSINE t-BUTYL ESTER CANALINE CANAVANINE N-CARBAMYLALANINE N-CARBAMYL-B-ALANINE N-CARBAMYL-α-AMINO-n-BUTYRIC ACID N-CARBAMYL-α-AMINOISOBUTYRIC ACID N-CARBAMYLARGININE N-CARBAMYI ASPARAGINE N-CARBAMYLASPARTIC ACID S-CARBAMYLCYSTEINE N-CARBAMYI GLUTAMIC ACID N-CARBAMYLGLYCINE N-CARBAMYLHISTIDINE N-CARBAMYLISOLEUCINE N-CARRAMYLI FUCINE N-CARBAMYI NORI FUCINE N-CARBAMYLNORVALINE N-CARBAMYLPHENYLALANINE N-CARBAMYLSERINE N-CARBAMYLTHREONINE N-CARBAMYI TRYPTOPHAN N-CARBAMYLTYROSINE N-CARBAMYLVALINE N-CARBO-β-NAPHTHOXY-PHENYLALANINE CARBONYLBIS(METHIONINE p-NITROPHENYL ESTER) N, N'-CARBONYL-bis-(VALINE) DI-ISOPROPYL ESTER **B-CARBOXYASPARTIC ACID** γ-CARBOXYGLUTAMIC ACID S-CARBOXYMETHYLCYSTEINE CARNITINE N-CBZ-β-ALANINE N-CBZ-ALANINE N-CBZ-β-ALANINE p-NITROPHENYL **FSTFR** N-CBZ-ε-AMINO-n-CAPROIC ACID N-CBZ-(2R,3R)-3-AMINO-2-HYDROXY-4-PHENYLBUTYRIC ACID Nα-CBZ-ARGININE Nα, Nω-di-CBZ-ARGININE N-CBZ-ARGININE 7-AMIDO-4-METHYLCOUMARIN Nα-CBZ-ARGININE p-NITROANILIDE Nα-CBZ-ARGININE p-NITROBENZYL **ESTER** Nα-CBZ-ASPARAGINE Nα-CBZ-ASPARAGINE t-BUTYL ESTER Nα-CBZ-ASPARAGINE p-NITROPHENYL **ESTER** N-CBZ-ASPARTIC ACID N-CBZ-ASPARTIC ACID β-BENZYL ESTER N-CBZ-ASPARTIC ACID β-t-BUTYL ESTER N-CBZ-ASPARTIC ACID DIBENZYL ESTER N-CBZ-B-BENZYLASPARTIC ACID p-NITROPHENYL ESTER N-CBZ-S-BENZYLCYSTEINE N-CBZ-S-BENZYLCYSTEINE p-NITROPHENYL ESTER Nα-CBZ-N-im-BENZYL-HISTIDINE N-CBZ-O-BENZYLTYROSINE Nα-CBZ-Nε-t-BOC-LYSINE N-CBZ-O-t-BUTYLSERINE N-CBZ-O-t-BUTYLTHREONINE N-CBZ-O-t-BUTYLTYROSINE S-CBZ-CYSTEINE N,S-di-CBZ-CYSTEINE N-CBZ-DEHYDROALANINE METHYL **ESTER**

N-CBZ-DIHYDROALANINE N-CBZ-GLUTAMIC ACID N-CBZ-GLUTAMIC ACID y-t-BUTYL ESTER N-CBZ-GLUTAMINE N-CBZ-GLYCINAMIDE N-CBZ-GLYCINE N-CBZ-GLYCINE p-NITROPHENYL ESTER N-CBZ-HISTIDINE N-CBZ-HOMOSERINE N-CBZ-HYDROXYPROLINE N-CBZ-HYDROXYPROLINE METHYL **ESTER** N-CBZ-ISOLEUCINE N-CBZ-ISOLEUCINE p-NITROPHENYL ESTER N-CBZ-LEUCINE N-CBZ-LEUCINE β-NAPHTHYLAMIDE N-CBZ-LEUCINE p-NITROPHENYL ESTER Nα-CBZ-LYSINE Ne-CBZ-LYSINE Nα. Ne-di-CBZ-LYSINE N.N'-di-CB7-LYSINE N∈-CBZ-LYSINE BENZYL ESTER Nα, Nε-di-CBZ-LYSINE N-HYDROXY-SUCCINIMIDE ESTER N∈-CBZ-LYSINE METHYL ESTER Nα-CBZ-LYSINE p-NITROPHENYL ESTER Nα-CBZ-LYSINE THIOBENZYL ESTER N-CBZ-METHIONINE $N\alpha$ -CBZ- $N\omega$ -(4-METHOXY-2,3,6-TRI-METHYLBENZENESULFONYL) ARGININE N-CBZ-3-(2-NAPHTHYL)ALANINE N-CBZ-NORLEUCINE N-CBZ-NORLEUCINE p-NITROPHENYL **ESTER** N-CBZ-NORVALINE Nδ-CBZ-ORNITHINE N-CBZ-PHENYLALANINE N-CBZ-PHENYLALANINE CHLOROMETHYL KETONE CB7-PHENYLALANINE-B-NAPHTHYLAMIDE N-CBZ-PHENYLALANINE β-NAPHTHYL **ESTER** N-CBZ-PHENYLALANINE p-NITROANILIDE N-CBZ-PHENYLALANINE p-NITROPHENYL **ESTER** N-CBZ-PROLINE N-CBZ-PROLINE β-NAPHTHYLAMIDE N-CBZ-PROLINE p-NITROPHENYL ESTER N-CBZ-PYROGLUTAMIC ACID N-CBZ-SERINE N-CBZ-THREONINE N-CBZ-THREONINE METHYL ESTER N-CBZ-TRYPTOPHAN N-CBZ-TRYPTOPHAN p-NITROPHENYL **ESTER** N-CBZ-TYROSINE O-CBZ-TYROSINE N-CBZ-TYROSINE HYDRAZIDE N-CBZ-TYROSINE p-NITROPHENYL ESTER N-CBZ-VALINE N-CBZ-VALINE t-BUTYLAMIDE N-CBZ-VALINE p-NITROPHENYL ESTER N-CHLOROACETYL-α-AMINOBUTYRIC ACID N-CHLOROACETYLGLYCINE N-CHLOROACETYLISOLEUCINE N-CHLOROACETYLL FUCINE N-CHLOROACETYLNORVALINE

N-CHLOROACETYLPHENYLALANINE N-CHLOROACETYLTRYPTOPHAN N-CHLOROACETYLTYROSINE N-CHLOROACETYLVALINE B-CHLOROALANINE p-CHLOROPHENYLALANINE p-CHLOROPHENYLALANINE ETHYL **FSTER** p-CHLOROPHENYLALANINE METHYL ESTER 3-CHLOROTYROSINE CINNAMOYLPHENYLALANINE CITRULLINE CREATINE CREATINE PHOSPHATE CREATININE CREATININE PHOSPHATE **B-CYANOALANINE** N-CYCLOHEXYL-β-ALANINE CYCLOLEUCINE CYCLOL FUCINOL CYCLOSERINE (-)-allo-CYSTATHIONINE CYSTEIC ACID CYSTEINE CYSTEINE ETHYL ESTER CYSTEINE METHYL ESTER CYSTEINESULFINIC ACID CYSTINE CYSTINE DIETHYL ESTER CYSTINE DIMETHYL ESTER CYSTINE DI-B-NAPHTHYLAMIDE DANSYL AMINO ACIDS DDZ-ALANINE DECANOYLCARNITINE CHLORIDE DECARBOXYCYSTEINE N-DECYLHYDROXYPROLINE 3,4-DEHYDROPROLINE 3,4-DEHYDROPROLINE METHYL ESTER 2-DEOXY-S-ADENOSYLHOMOCYSTEINE 5'-DEOXY-5'-S-ADENOSYI -HOMOCYSTEINF N,N'-DIACETYLHOMOCYSTINE DIHYDROXYSUCCINIMIDE ESTER N,O-DIACETYLTYROSINE N,O-DIACETYLTYROSINE ETHYL ESTER 2,4-DIAMINO-n-BUTYRIC ACID α.ε-DIAMINOCAPROIC ACID α, ε-DIAMINOPIMELIC ACID 2,3-DIAMINOPROPIONIC ACID DIAZOACETYLNORLEUCINE METHYL O-DIAZOACETYLSERINE 6-DIAZO-5-OXONORLEUCINE DIBENZOYLARGININE N.1-DIBENZYLHISTIDINE 3.5-DIBROMOTYROSINE DIDANSYLCADAVERINE DIDANSYI HISTAMINE DIETHYL N-(p-AMINOBENZOYL)-GLUTAMATE N, N-DIETHYLTRYPTAMINE β-3,4-DIHYDROXYPHENYLALANINE β-3,4-DIHYDROXYPHENYLALANINE METHYL ESTER threo-3,4-DIHYDROXYPHENYLSERINE 5.6-DIHYDROXYTRYPTAMINE 5,7-DIHYDROXYTRYPTAMINE 3.5-DIIODOTHYRONINE 3,5-DIIODOTYROSINE 1-DIMETHYLAMINONAPHTHALENE-5-SULFONYL AMINO ACIDS

5-DIMFTHYLAMINO-1-NAPHTHALENE-SULFONYL AMINO ACIDS No, No'-DIMETHYLARGININE β,β-DIMETHYLCYSTEINE α.α-DIMETHYL-3.5-DIMETHOXY-BENZYLOXYCARBONYL (DDZ) AMINO ACIDS N, N-DIMETHYLGLYCINE N, N-DIMETHYLTRYPTAMINE a, 3-DIMETHYLTYROSINE METHYL ESTER N-(3,5-DINITROBENZOYL)LEUCINE N-(3.5-DINITROBENZOYL) (R)-(-)-α-PHENYLGLYCINE N-(3,5-DINITROBENZOYL)-(S)-(+)-α-PHENYLGLYCINE Nα-(2,4-DINITRO-5-FLUOROPHENYL) ALANINAMIDE 2,4-DINITROPHENYL (DNP) AMINO ACIDS 2.4-DINITROPHENYLTAURINE DINITROPYRIDYL(DNPyr)AMINO ACIDS 3.5-DINITROTYROSINE N-(DIPHENYLMETHYLENE)GLYCINE ETHYL ESTER N.N.-DIPROPYLALANINE Na. Ne-DISTEAROYLLYSINE DNP AMINO ACIDS S-mono-DNP-CYSTEINE DOPA DOPAMINE threo-DOPS ETHANOL DIGLYCINE ETHIONINE ETHIONINE SULFONE S-ETHYLCYSTEINE 4-FLUOROGLUTAMIC ACID 6-FLUORO-α-METHYLTRYPTAMINE o-FLUOROPHENYLALANINE m-FLUOROPHENYLALANINE p-FLUOROPHENYLALANINE 5-FLUOROTRYPTAMINE 6-FLUOROTRYPTAMINE 4-FLUOROTRYPTOPHAN 5-FLUOROTRYPTOPHAN 6-FLUOROTRYPTOPHAN m-FLUOROTYROSINE N-FMOC-S-ACETAMIDOMETHYLCYSTEINE N-FMOC-ALANINE N-FMOC-B-ALANINE Nα-FMOC-ARGININE N-FMOC-AMIDOHEXANOIC ACID Nα-FMOC-ASPARAGINE Nα-FMOC ASPARAGINE (DOD) RESIN ESTER p-NITROPHENYL ESTER N-FMOC-ASPARTIC ACID N-FMOC-ASPARTIC ACID β-BUTYL ESTER Nα-FMOC-im-BENZYLHISTIDINE Nα-FMOC-Nε-t-BOC-LYSINE N-FMOC-β-t-BUTYLASPARTIC ACID N-HYDROXYSUCCINIMIDE ESTER N-FMOC-S-t-BUTYLCYSTEINE N-FMOC-O-t-BUTYLSERINE N-FMOC-O-t-BUTYLTHREONINE N-FMOC-O-t-BUTYLTYROSINE N-FMOC-3,5-DIIODOTYROSINE N-FMOC-GLUTAMIC ACID y-t-BUTYL **ESTER** Nα-FMOC-GLUTAMINE N-FMOC-GLUTAMINE (DOD) RESIN Nα-FMOC-GLUTAMINE p-NITROPHENYL ESTER

Nα-N-im-di-FMOC-HISTIDINE N-FMOC-ISOLEUCINE N-FMOC-LEUCINE N-FMOC-METHIONINE $N\alpha$ -FMOC-NG-(4-METHOXY-2,3,6-TRI-METHYLBENZENESULFONYL)-ARGININE Nα-FMOC-NG-(4-METHOXY-2,3,6-TRI-METHYLBENZENESULFONYL) ARGININE RESIN ESTER Nα-FMOC-Nω-METHOXY-2,3,6-TRI-METHYLBENZENESULFONYL-ARGININE N-FMOC-p-NITROPHENYL-ALANINE N-FMOC-PROLINE $N\alpha\text{-FMOC-}N\omega\text{-TOSYLARGININE}$ N-FMOC-S-TRITYLCYSTEINE Nα-FMOC-TRYPTOPHAN N-FMOC-VALINE FORMIMINOASPARTIC ACID FORMIMINOGLUTAMIC ACID **FORMIMINOGLYCINE** N-FORMYLASPARTIC ACID N-FORMYLGLYCINE N-FORMYLLEUCINE Ne-FORMYLLYSINE N-FORMYLMETHIONINE N-FORMYLMETHIONINE β-NAPHTHYL-AMIDE N-FORMYLMETHIONYL-TRYPTOPHAN N-FORMYLPHENYLALANINE N-FORMYLTRYPTOPHAN N-FORMYLTYROSINE N-FORMYLVALINE N-(3-[2-FURYL]ACRYLOYL)LEUCINE METHYL ESTER N-(3-[2-FURYL]ACRYLOYL)-PHENYLALANINE N-(3-I2-FURYLIACRYLOYL)-PHENYLALANYLGLYCYLGLYCINE N-(3-[2-FURYL]ACRYLOYL)TRYPTOPHAN N-(3-[2-FURYL]ACRYLOYL)-TRYPTOPHANAMIDE N-(3-[2-FURYL]ACRYLOYL)TRYPTOPHAN METHYL ESTER GLUCOSE CYSTEINE GLUTAMIC ACID B-GLUTAMIC ACID GLUTAMIC ACID y-(7-AMIDO-4-METHYLCOUMARIN) GLUTAMIC ACID Y-ANILIDE GLUTAMIC ACID Y-BENZYL ESTER GLUTAMIC ACID y-(3-CARBOXY-4-HYDROXYANILIDE) GLUTAMIC ACID di-t-BUTYL ESTER GLUTAMIC ACID DIETHYL ESTER GLUTAMIC ACID DIMETHYL ESTER GLUTAMIC ACID Y-ETHYL ESTER GLUTAMIC ACID Y-HYDRAZIDE GLUTAMIC ACID γ-(4-METHOXY-β-NAPHTHYLAMIDE) GLUTAMIC ACID 7-METHYL ESTER GLUTAMIC ACID 7-MONOHYDROXAMATE GLUTAMINE GLUTAMINE t-BUTYL ESTER GLUTAMYL HYDROXAMATE Y-GLUTAMYL-p-NITROANILIDE 7-GLUTARYLYPHENYLALANINE AMIDO-4-METHYLCOUMARIN (CONTINUED)

N-FMOC-GLYCINE

GLUTARYLPHENYLALANINE p-NITROANILIDE α-GLYCEROPHOSPHORYLSERINE GLYCINE GLYCINE ANHYDRIDE GLYCINE BENZYL ESTER GLYCINE-t-BUTYL ESTER GLYCINE ETHYL ESTER GLYCINE HYDROXAMATE GLYCINE METHYL ESTER GLYCINE β-NAPHTHYLAMIDE GLYCINE p-NITROANILIDE GLYCOCOLL GLYPHOSINE Y-GUANIDINOBUTYRIC ACID B-GUANIDINOPROPIONIC ACID **GUANIDINOSUCCINIC ACID** GUANIDOACETIC ACID N-HEPTYLHYDROXYPROLINE N-HEXADECYLHYDROXYPROLINE HIPPURIC ACID HIPPURYLGLYCYL-Nα-LYSINE HISTAMINE HISTIDINE HISTIDINE HYDROXAMATE HISTIDINE METHYL ESTER HISTIDINE β-NAPHTHYLAMIDE HISTIDINOL PHOSPHATE HOMOARGININE HOMOCARNOSINE HOMOCYSTEIC ACID HOMOCYSTEINE HOMOCYSTEINE THIOLACTONE HOMOCYSTINE HOMOOCTOPINE HOMOPHENYLALANINE HOMOSERINE HOMOSERINE LACTONE (+)-α-HYDRAZINOHISTIDINE (-)-α-HYDRAZINOHISTIDINE α-HYDRAZINOORNITHINE HYDROXAMATES OF AMINO ACIDS α-HYDROXY-β-AMINOPROPIONIC ACID threo-B-HYDROXYASPARTIC ACID 6-HYDROXYDOPA 5-HYDROXYDOPAMINE 6-HYDROXYDOPAMINE N, N-bis(2-HYDROXYETHYL)GLYCINE N-(2-HYDROXYETHYL)IMINODIACETIC ACID o-HYDROXYHIPPURIC ACID allo-δ-HYDROXYLYSINE δ-HYDROXYLYSINE 4-HYDROXY-3-METHOXYPHENYL-ALANINE B-HYDROXYNORVALINE (p-HYDROXYPHENYL)GLYCINE (-)-m-HYDROXYPHENYLGLYCINE (-)-p-HYDROXYPHENYLGLYCINE trans-4-HYDROXYPROLINE allo-4-HYDROXYPROLINE cis-4-HYDROXYPROLINE trans-4-HYDROXYPROLINE B-NAPHTHYLAMIDE N-HYDROXYSUCCINIMIDYL-4-AZIDOPHENYL DITHIOPRO-PIONATE 5-HYDROXYTRYPTAMINE 6-HYDROXYTRYPTAMINE 5-HYDROXYTRYPTOPHAN 5-HYDROXYTRYPTOPHAN ETHYL ESTER 3-HYDROXYTYRAMINE 3-HYDROXYTYROSINE

3B-INDOLYLALANINE p-IODOPHENYLALANINE 3-IODOTYROSINE ISOLEUCINE ISOLEUCINE t-BUTYL ESTER ISOLEUCINE HYDROXAMATE ISOLEUCINE METHYL ESTER ISOLEUCINE B-NAPHTHYLAMIDE ISOL FUCINOL ISOSERINE KAINIC ACID Y-KETOPIMELIC ACID Y-KETOPIMELIC ACID DILACTONE KYNURENINE N-LAUROYLSARCOSINE LEUCIC ACID LEUCINAMIDE LEUCINE LEUCINE 7-AMIDO-4-METHYLCOUMARIN LEUCINE t-BUTYL ESTER LEUCINE-3-CARBOXY 4-HYDROXYANILIDE LEUCINE CHLOROMETHYL KETONE LEUCINE ETHYL ESTER LEUCINE HYDROXAMATE LEUCINE 4-METHOXY-B-NAPHTHYLAMIDE LEUCINE METHYL ESTER LEUCINE β-NAPHTHYLAMIDE LEUCINE p-NITROANILIDE LYSINAMIDE LYSINE LYSINE ASPARTATE LYSINE ETHYL ESTER LYSINE HYDROXAMATE LYSINE METHYL ESTER LYSINE B-NAPHTHYLAMIDE CARBONATE LYSINE p-NITROANILIDE LYSINE OROTATE MANNOPINE Nα-(1-MANNITYL)GLUTAMINE MELPHALAN 3-MERCAPTOPROPANOYLPROLINE N-(2-MERCAPTOPROPIONYL)GLYCINE B-MERCAPTOVALINE METHIONINAMIDE METHIONINE METHIONINE ETHYL ESTER METHIONINE HYDROXAMATE METHIONINE HYDROXY ANALOGUE METHIONINE METHYL ESTER METHIONINE-S-METHYLSULFONIUM BROMIDE METHIONINE-S-METHYLSULFONIUM CHLORIDE METHIONINE-S-METHYLSULFONIUM METHIONINE β-NAPHTHYLAMIDE METHIONINE SULFONE METHIONINE SULFOXIDE METHIONINE SULFOXIMINE N-ω-(4-METHOXY-2,3,6-TRIMETHYL-BENZENESULFONYL)-ARGININE 5-METHOXYTRYPTOPHAN 3-METHOXYTYROSINE 5'-S-(N°-METHYLADENOSYL)-HOMOCYSTEINE METHYLAL ANINE α-METHYLASPARTIC ACID B-METHYLASPARTIC ACID

N-METHYLASPARTIC ACID

S-METHYLCYSTEINE

3-O-METHYLDOPA 4-O-METHYLDOPAMINE Y-METHYLENEGLUTAMIC ACID a-METHYLGLUTAMIC ACID N-METHYLGLUTAMIC ACID S-METHYLGLUTATHIONE 1-METHYLHISTAMINE α-METHYLHISTIDINE 1-METHYLHISTIDINE 3-METHYLHISTIDINE α-METHYLLEUCINE Y-METHYLLEUCINE N-METHYLLEUCINE Ne-METHYLLYSINE α-METHYLMETHIONINE METHYL METHIONINESULFONIUM CHLORIDE α-METHYLMETHIONINE SULFOXIMINE α-METHYL-m-METHOXYPHENYLALANINE α-METHYLORNITHINE α-METHYLPHENYLALANINE N-METHYLPHENYLALANINE N-METHYLPROLINE α-METHYLSERINE N-5-METHYLTETRAHYDROFOLIC ACID METHYLTHIOHYDANTOIN(MTH)AMINO ACIDS O-METHYLTHREONINE α-METHYLTRYPTOPHAN 1-METHYLTRYPTOPHAN 4-METHYLTRYPTOPHAN 5-METHYLTRYPTOPHAN 6-METHYLTRYPTOPHAN 7-METHYLTRYPTOPHAN N-METHYLTRYPTOPHAN α-METHYL-m-TYROSINE α-METHYL-p-TYROSINE O-METHYLTYROSINE α-METHYLTYROSINE METHYL ESTER N-METHYLVALINE MIMOSINE MONOFLUOROPHENYLALANINE 3-MONOIODOTYROSINE MONOSODIUM GLUTAMATE N-MSOC-ALANINE N-MSOC-GLYCINE N-MSOC-ISOLEUCINE N-MSOC-LEUCINE N-MSOC-PHENYLALANINE N-MSOC-PROLINE 3-(1-NAPHTHYL)ALANINE 3-(2-NAPHTHYL)ALANINE Nω-NITROARGININE Nω-NITROARGININE BENZYL ESTER Nω-NITROARGININE METHYL ESTER N-p-NITROBENZOYLGLUTAMIC ACID p-NITROPHENYLALANINE N-o-NITROPHENYLSULFENYLALANINE N-o-NITROPHENYLSULFENYLAMINO BUTYRIC ACID N-o-NITROPHENYLSULFENYL-ASPARAGINE N-o-NITROPHENYLSULFENYLASPARTIC ACID N-0-NITROPHENYLSULFENYL-S-BENZYLCYSTEINE N-o-NITROPHENYLSULFENYL-GLUTAMINE N-o-NITROPHENYLSULFENYLGLYCINE N-o-NITROPHENYLSULFENYL-HYDROXYPROLINE (CONTINUED)

α-METHYLDOPA

N-o-NITROPHENYLSULFENYL-ISOL FUCINE N-o-NITROPHENYLSULFENYLLEUCINE N-o-NITROPHENYLSULFENYL-METHIONINE N-o-NITROPHENYLSULFENYL-NORLEUCINE N-o-NITROPHENYLSULFENYLNORVALINE N-o-NITROPHENYLSULFENYL-PHENYLALANINE N-o-NITROPHENYLSULFENYLPROLINE N-o-NITROPHENYLSULFENYLTHREONINE N-o-NITROPHENYLSULFENYL-TRYPTOPHAN N-o-NITROPHENYLSULFENYLTYROSINE N-o-NITROPHENYLSULFENYLVALINE N-NITROSO-N-METHYLGLYCINE ETHYL ESTER 3-NITROTYROSINE NOPALINE NORLEUCINE NORI FUCINE HYDROXAMATE NORLEUCINE METHYL ESTER NORVALINE NORVALINE HYDROXAMATE NPS-AMINO ACIDS (+)-allo-OCTOPINE (+)-OCTOPINE (+)-OCTOPINIC ACID ORNITHINE y-ORNITHINE ORNITHINE ASPARTATE **PENICILIAMINE** PENICILLOYL-e-AMINOCAPROATE PHENYLALANINAMIDE PHENYLALANINE PHENYLALANINE 7-AMIDO-4-METHYLCOUMARIN PHENYLALANINE BENZYL ESTER PHENYLALANINE t-BUTYL ESTER PHENYLALANINE CHLOROMETHYL-KETONE PHENYLALANINE ETHYL ESTER PHENYLALANINE HYDROXAMATE PHENYLALANINE METHYL ESTER PHENYLALANINE β-NAPHTHYLAMIDE PHENYLALANINOL PHENYLALANYLARGININE B-NAPHTHYLAMIDE N-PHENYLAMINOACETIC ACID C-PHENYLGLYCINE (+)PHENYLGLYCINE N-PHENYLGLYCINE (-)-PHENYLGLYCINE (-) o-PHENYLGLYCINOL B-PHENYLSERINE PHENYLTHIOHYDANTOIN (PTH) AMINO ACIDS α-PHOSPHATIDYLSERINE PHOSPHOARGININE PHOSPHOCREATINE O-PHOSPHOSERINE **O-PHOSPHOTHREONINE O-PHOSPHOTYROSINE** PHTHALYL AMINO ACIDS PIPECOLIC ACID POLYAMINO ACIDS RANDOM COPOLYMERS OF GLUTAMIC ACID POLYAMINO ACIDS RANDOM COPOLYMERS OF LYSINE

PROLINE 7-AMIDO-4-METHYLCOUMARIN PROLINE BENZYL ESTER PROLINE t-BUTYL ESTER PROLINE 4-METHOXY-B-NAPHTHYLAMIDE PROLINE METHYL ESTER PROLINE p-NITROANILIDE PROLINOL **PROLYLPHENYLALANYLARGININE** 7-AMIDO-4-METHYLCOUMARIN α-N(+)PROPIONYL ARGININE PTEROYLGLUTAMIC ACID PTH-AMINO ACID STANDARD. COMPLETE PTH-AMINO ACID STANDARD, ETHYL ACETATE EXTRACTABLE PTH-AMINO ACID STANDARD, WATER EXTRACTABLE PUTREANINE SULFATE S-β-(4-PYRIDYLETHYL)CYSTEINE S-β-(4-PYRIDYLETHYL)PENICILLAMINE PYROGLUTAMIC ACID PYROGLUTAMYL B-NAPHTHYLAMIDE SACCHAROPINE SARCOSINE SARCOSINE ETHYL ESTER SELENOCYSTAMINE SELENOCYSTINE SELENOETHIONINE SELENOMETHIONINE SERINAMIDE SERINE SERINE BENZYL ESTER SERINE ETHYL ESTER SERINE HYDROXAMATE SERINE METHYL ESTER SERINE B-NAPHTHYLAMIDE SERINE-O-SULFATE SERINOL SEROTONIN SODIUM HIPPURATE O-SUCCINYLHOMOSERINE N-SUCCINYLPHENYLALANINE p-NITROANILIDE N-SUCCINYLPROLINE S-3-SULFOPROPYLCYSTEINE dI-TETRAHYDROFOLIC ACID dl-5.6.7.8-TETRAHYDROPTEROYL-GLUTAMIC ACID 3,3'5,5'-TETRAIODOTHYRONINE TFA AMINO ACIDS THIAZOLIDINE-4-CARBOXYLIC ACID (2-THIENYL)ALANINE B-2-THIENYLALANINE B-2-THIENYLSERINE THIOPROLINE THREONINAMIDE THREONINE allo-THREONINE THREONINE HYDROXAMATE THREONINE METHYL ESTER THREONYLARGININE THYRONINE THYROXINE Nα-p-TOSYLARGININAMIDE N-p-TOSYLARGININE p-TOSYLARGININE METHYL ESTER N-TOSYLGLUTAMIC ACID N-p-TOSYLGLYCINE N-p-TOSYLLEUCINE BENZYL ESTER

Na-D-TOSYLLYSINE CHLOROMETHYL KETONE Nα-p-TOSYLLYSINE METHYL ESTER N-p-TOSYLPHENYLALANINE BENZYL **FSTER** TRIFLUOROACETYL (TFA) AMINO ACID METHYL ESTERS N-TRIFLUOROACETYL-GLUTAMIC ACID a-METHYL ESTER N, N"-bis-(TRIFLUOROACETYL->-GLUTAMYL)CYSTINE TETRA-METHYL ESTER N-TRIFLUOROACETYLPHENYLALANINE CYCLOHEXYL ESTER 3,4,5-TRIHYDROXYPHENETHYLAMINE 3,3',5-TRIIODOTHYRONINE 3,3',5'-TRIIODOTHYRONINE S-TRITYI CYSTEINE TRITYLGLYCINE **TRYPTOPHAN** TRYPTOPHANAMIDE TRYPTOPHAN 7-AMIDO-4-METHYLCOUMARIN TRYPTOPHAN BENZYL ESTER TRYPTOPHAN BUTYL ESTER TRYPTOPHAN ETHYL ESTER TRYPTOPHAN HYDROXAMATE TRYPTOPHAN METHYL ESTER TRYPTOPHAN β-NAPHTHYLAMIDE TRYPTOPHAN OCTYL ESTER TRYPTOPHANOL TYROSINAMIDE TYROSINE TYROSINE 7-AMIDO-4-METHYLCOUMARIN TYROSINE BENZYL ESTER TYROSINE BENZYL ESTER p-TOLUENE-SULFONATE TYROSINE t-BUTYL ESTER TYROSINE ETHYL ESTER TYROSINE HYDRAZIDE TYROSINE METHYL ESTER TYROSINE β-NAPHTHYLAMIDE UREIDOPROPIONIC ACID UREIDOSUCCINIC ACID VALINAMIDE VALINE VALINE BENZYL ESTER VALINE t-BUTYL ESTER VALINE ETHYL ESTER VALINE HYDROXAMATE VALINE METHYL ESTER VALINE β-NAPHTHYLAMIDE VALINE p-NITROANILIDE VALINE p-NITROBENZYL ESTER VALINOL VALYLLEUCYLLYSINE-5-AMIDO-ISOPHTHALIC ACID DIMETHYL VINYLGLYCINE 7PCK

PROLINAMIDE

PROLINE

ANTIBACTERIAL - ANTIFUNGAL AGENTS (Antibiotics)

DICLOXACILLIN

LISTED IN THE MAIN ALPHABETICAL LIST

Note: Many of the following have been described and used as antibiotics, antibacterial/antifungal agents according to literature. We offer them for in vitro laboratory research and for use in research animals only. Not for drug use.

ACTINOMYCINS ALAMETHICIN 6-AMINOPENICILLANIC ACID **AMOXICILLIN** AMPHOTERICIN B **AMPICILLIN** ANISOMYCIN ANTIMYCIN **APHIDICOLIN** BACITRACIN BECLOMETHASONE BENZYLPENICILLENIC ACID BLEOMYCIN SULFATE CALCIUM IONOPHORE A 23187 CAPREOMYCIN SULFATE CARBENICILLIN CEPHALEXIN CEPHALOGLYCIN CEPHAL OTHIN CEPHAPIRIN CEFAZOLIN CERULENIN CHLORAMPHENICOL CHLORMADINONE ACETATE CHLORPHENIRAMINE CHROMOMYCIN A, CINNARIZINE CLOTRIMAZOLE CLOXACILLIN COLISTIN METHANE SULFONATE CYCLOSERINE DEACETYLANISOMYCIN DEMECLOCYCLINE 4,4'-DIAMINODIPHENYL SULFONE

DIHYDROSTREPTOMYCIN DIPYRIDAMOLE DOXORUBICIN **ERYTHROMYCIN** ERYTHROMYCIN ETHYLSUCCINATE **ERYTHROMYCIN STEARATE** ETHAMBUTOL FLUOCINOLONE ACETONIDE 5-FLUOROCYTOSINE **FORMYCINS FURALTADONE** GENETICIN GENTAMYCIN SULFATE GRAMICIDIN GRISEOFULVIN **HFTACILLIN** KANAMYCIN LINCOMYCIN MAGNESIDIN MELPHALAN METHICILLIN MEVINOLIN MIKAMYCIN MINOCYCLINE MITHRAMYCIN MITHRAMYCIN A MITHRAMYCIN COMPLEX MYCOPHENOLIC ACID MITOMYCIN NAFCILLIN NEOMYCIN SULFATE 5-NITRO-2-FURAL DEHYDE SEMICARBAZONE

NYSTATIN **OLEANDOMYCIN PHOSPHATE** OXYTETRACYCLINE PENICILLAMINE PENICILLIN PHENETHICILLIN PHENOXYMETHYLPENICILLINIC ACID PHENYL AMINOSALICYLATE POLYMYXIN **PUROMYCIN** PUROMYCIN AMINONUCLEOSIDE PUROMYCIN AMINONUCLEOSIDE 5'-MONOPHOSPHATE PYRIDINOL CARBAMATE RIFAMPICIN RIFAMYCIN SV SPIRAMYCIN STREPTOMYCIN SULFATE SULFABENZAMIDE SULFADIMETHOXINE SULFAMETHIZOLE SULFAMETHOXAZOLE **TETRACYCLINE** THERMORUBIN A **TOBRAMYCIN** TROLEANDOMYCIN TUNICAMYCIN VALINOMYCIN VANCOMYCIN VIRGINIAMYCIN M. XANTHINOL NICOTINATE

NOVOBIOCIN

BLOOD PRODUCTS

AFFINITY CHROMATOGRAPHY MEDIA

ALBUMIN-AGAROSE FETUIN-AGAROSE

DIAVERIDINE

GLOBIN-AGAROSE HEMOGLOBIN-AGAROSE

ALBUMINS

BOVINE, CRYSTALLIZED & LYOPHILIZED BOVINE, ESSENTIALLY GLOBULIN FREE BOVINE, VITAMIN B12 & B12 BINDING FACTOR DEFICIENT BOVINE, ESSENTIALLY FATTY ACID & GLOBULIN FREE BOVINE, ESSENTIALLY FATTY ACID FRFF BOVINE, HEAT DENATURED BOVINE, RIA GRADE BOVINE, FRACTION V **BOVINE-CARBOXYMETHYL** BOVINE-CYSTEINYL

BOVINE, FLUORESCEIN ISOTHIOCYANATE BOVINE, METHYLATED BOVINE-NAPHTHOL BLUE BLACK BOVINE-RHODAMINE B ISOTHIOCYANATE

BOVINE-TETRAMETHYL-RHODAMINE ISOTHIOCYANATE BOVINE, CONJUGATED BOVINE, STERILE SOLUTIONS CAT CHICKEN DOG DOG, FLUORESCEIN ISOTHIOCYANATE

GOAT GUINEA PIG, CRYSTALLIZED

LYOPHILIZED GUINEA PIG. FRACTION V HORSE, ESSENTIALLY FATTY ACID FREE HUMAN, ESSENTIALLY GLOBULIN FREE HUMAN, ESSENTIALLY FATTY ACID &

GLOBULIN FREE HUMAN, CRYSTALLIZED & LYOPHILIZED HUMAN, FRACTION V

HEPARIN-AGAROSE

HUMAN, ESSENTIALLY FATTY ACID HUMAN, STERILE SOLUTIONS MOUSE PIGEON PIG RABBIT, CRYSTALLIZED & LYOPHILIZED RABBIT, FRACTION V RAT, ESSENTIALLY FATTY ACID FREE RAT, FRACTION V RAT, ESSENTIALLY GLOBULIN FREE SHEEP, ESSENTIALLY FATTY ACID FREE SHEEP, FRACTION V TURKEY

AZOALBUMIN, BOVINE

BLOOD PRODUCTS (CONTINUED)

COHN FRACTIONS

FRACTION II, III BOVINE FRACTION III, BOVINE FRACTION IV-1, BOVINE FRACTION IV-4, BOVINE FRACTION IV-1, CHICKEN FRACTION IV-1, DOG FRACTION IV-4, DOG FRACTION IV-1, GOAT FRACTION IV-1, HORSE FRACTION II, III, HUMAN FRACTION IV-1, HUMAN FRACTION IV-4, HUMAN FRACTION IV-4, HUMAN FRACTION IV, HUMAN FRACTION IV-1, PIG FRACTION IV-4, PIG FRACTION IV-1, RAT FRACTION IV-4, RAT FRACTION IV-1, SHEEP FRACTION IV-4, SHEEP

COMPLEMENT COMPONENTS & REAGENTS

ANTIBODY-SENSITIZED SHEEP ERYTHROCYTES

COMPLEMENT SERA

PLASMA PROTEINS

1. GENERAL PROTEINS

ANGIOTENSINGEN PIG ASIALOFETUIN, FETAL CALF CERULOPLASMIN, BOVINE CERULOPLASMIN, HUMAN α-FETOPROTEIN, HUMAN FETUIN, FETAL CALF FIBRONECTIN, BOVINE FIBRONECTIN, HUMAN FIBRONECTIN, RAT y-GLOBULIN, BABOON γ-GLOBULIN, BOVINE y-GLOBULIN, CAT y-GLOBULIN, CHICKEN γ-GLOBULIN, DOG γ-GLOBULIN, GOAT γ-GLOBULIN, GUINEA PIG γ-GLOBULIN, HORSE y-GLOBULIN, HUMAN γ-GLOBULIN, PIG γ-GLOBULIN, RABBIT

γ-GLOBULIN, RAT y-GLOBULIN, SHEEP Gc-GLOBULIN, HUMAN GONADOTROPIN, HORSE GLYCOPROTEIN, a,-ACID, BABOON GLYCOPROTEIN, a-ACID, DOG GLYCOPROTEIN, a-ACID, BOVINE GLYCOPROTEIN, a-ACID, HUMAN HAPTOGLOBIN, HUMAN HEMOCYANIN, LIMULUS POLYPHEMUS HEMOCYANIN, KEYHOLE LIMPET IMMUNOGLOBULIN G, BOVINE IMMUNOGLOBULIN G. CAT IMMUNOGLOBULIN G, CHICKEN IMMUNOGLOBULIN G, DOG IMMUNOGLOBULIN G, GOAT IMMUNOGLOBULIN G, GUINEA PIG IMMUNOGLOBULIN G, HORSE IMMUNOGLOBULIN G. HUMAN IMMUNOGLOBULIN G. MOUSE

IMMUNOGLOBULIN G. PIG IMMUNOGLOBULIN G, RABBIT IMMUNOGLOBULIN G, RAT IMMUNOGLOBULIN G. SHEEP OROSOMUCOID, HUMAN PLASMINOGEN, BOVINE PLASMINOGEN, HORSE PLASMINOGEN, HUMAN PLASMINOGEN, PIG PLASMINOGEN, RABBIT PLASMINOGEN, SHEEP PREALBUMIN, HUMAN RIBONUCLEASE C, HUMAN TISSUE PLASMINOGEN ACTIVATOR TRANSFERRIN, BOVINE TRANSFERRIN, HORSE TRANSFERRIN, HUMAN TRANSFERRIN, RABBIT TRANSFERRIN, RAT

2. BLOOD COAGULATION FACTORS & REAGENTS

ACTIVATORS

ECARIN
OXYURANUS scutellatus scutellatus

RUSSELL'S VIPER VENOM in CEPHALIN FACTOR V ACTIVATING ENZYME, RVV

FACTOR X ACTIVATING ENZYME, RVV

DIAGNOSTIC REAGENTS

ANTITHROMBIN III in PLASMA, #855 HEPARIN IN PLASMA, #870 FIBRINOGEN IN PLASMA, #880

FACTOR VIII DEFICIENT PLASMA,

PLATELET AGGREGATION REAGENTS, #885

MISC

APTT REAGENT RABBIT BRAIN CEPHALIN RUSSELL'S VIPER VENOM IN CEPHALIN THROMBOPLASTIN ELLAGIC ACID SILICA

HUMAN

KAOLIN HEPARIN POLYBRENE

FACTOR DEFICIENT PLASMAS

FACTOR II, VII & X DEFICIENT PLASMA, BOVINE FACTOR V DEFICIENT PLASMA, HUMAN FACTOR VII DEFICIENT PLASMA, BOVINE FACTOR VII & X DEFICIENT PLASMA,

FACTOR II & VII DEFICIENT PLASMA.

HUMAN
FACTOR IX DEFICIENT PLASMA, HUMAN
FACTOR X DEFICIENT PLASMA, HUMAN
FACTOR XI DEFICIENT PLASMA, HUMAN
FACTOR XII DEFICIENT PLASMA,
HUMAN
FACTOR XIII DEFICIENT PLASMA,

PREKALLIKREIN DEFICIENT PLASMA, HUMAN HIGH MOLECULAR WEIGHT KININOGEN DEFICIENT PLASMA, HUMAN

INHIBITORS

BOVINE

BOVINE

ANTITHROMBIN III, BOVINE ANTITHROMBIN III, DOG ANTITHROMBIN III, GOAT ANTITHROMBIN III, HORSE ANTITHROMBIN III, HUMAN ANTITHROMBIN III, MOUSE ANTITHROMBIN III, PIG ANTITHROMBIN III, RABBIT ANTITHROMBIN III, RAT HIRUDIN, LEECH GLY-PRO-ARG-PRO (Fibrin Polymerization Inhibitor) PHE-PRO-ARG-CMK (Thrombin Inhibitor)