

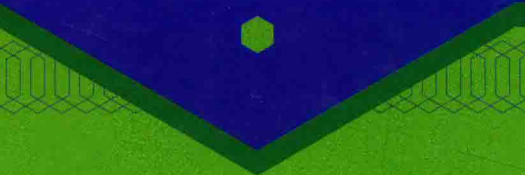


赵天宝 ○ 主编

化学试剂·化学药品

手册

第三版



化学工业出版社

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· 北京 ·

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本手册收集了国内外常用化学试剂及化学药品产品 10000 余种,包括中、英文正名和别名、结构式、分子式、分子量、所含元素百分比、性状、理化常数、国家危险物品名编号、国家化学试剂标准编号、行业化学试剂标准号、默克索引第十五版编号、染料索引编号、国际生物化学联合会对酶的编号、参考规格、标准、主要用途及注意事项等内容。

本手册适用于从事化学试剂及化学药品的使用、生产、经营、保管及科研等工作的人员。

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前言

《化学试剂·化学药品手册》自2006年出版后，深受读者欢迎。编者和出版社收到许多读者来电来函，对此书给予充分肯定，并根据他们各自的工作需要对该书的修订及再版提出了很好的建议。

近年来，国际、国内市场的化学试剂及化学药品发展速度很快，新知识、新技术和信息要求也发生了较大的变化。一方面我国引进了大量国际市场的新品种，另一方面国内也不断研制了自己所需要的新品种。本次修订增补了新品种2000多种，删去、淘汰了近1000种旧品种。本手册总计达10299个品种。对于品种质量标准、用途、安全及环保、注意事项等进行了大量修改，并进一步丰富了品种的别名。

为了适应化学试剂和化学药品行业的发展以及进一步满足从事化学试剂和化学药品的生产、使用、经营、保管等人员各方面的需求，我们参考了国内外有关化学试剂和化学药品的最新资料，综合广大读者的要求和建议对本书第二版进行了较系统的修订，并仍沿用《化学试剂·化学药品手册》的书名。

本版手册品种的资料内容包括：中、英文正名和别名（包括英文缩写名）；化学结构式；分子式；分子量；所含元素的百分比；性状；理化常数；国家标准（强制性）化学试剂标准号；国家标准（推荐性）化学试剂标准号；化学试剂行业标准号；国家标准危险化学品目录编号；美国默克索引《The Merck Index》第15版编号；染料索引《Colour Index》编号；国际生物化学联合会酶委员会（Enzyme Commission of the International Union of Biochemistry）对酶的编号；参考规格；标准（最新版本的国家强制性标准、国家推荐性标准、化工行业标准等）；主要用途；使用、保存及环保安全的注意事项。上述各项均采用最新的资料。

必须指出，化学试剂及化学药品不能直接用于人、畜的医疗，必要时须经国家有关部门的审批，经药理检验后方可应用。

为了适应各方面人员对工具书的使用要求，本手册尤其对每个品种的理化特性及使用、保管的注意事项都做了详细的描述，同时达到编排合理、检索便捷。正文之前还有详细的使用说明。正文部分正名、别名均按英文字母顺序排列，文前列英文正名目录。后附中文索引、CAS登录号索引，检索查找方便。

在本手册的编写过程中，得到了许多专家、学者的大力支持和热情帮助，出版过程又得到化学工业出版社的通力支持、指导和配合。在此谨向他们表示诚挚的谢意。

限于水平有限，编写中疏漏及不尽人意之处在所难免，敬请各界同仁批评指正。

编者
2018年5月

第一版前言

随着我国科学技术的发展,化学试剂及精细化学品新、老产品更新的速度很快。近几年国内研制生产和从国外引进了很多新品种,原有的一些老品种的标准或数据等项内容也有较大变化。由于目前国内将化学试剂、精细化学品的有关资料,特别是近几年的新资料综合起来,汇编成册的实用工具书尚属少见,对理化特性等无数据可查,致使从事化学试剂、精细化学品的生产、使用、经营、保管人员深感不便,甚至发生新产品使用老标准的情况。

为了适应市场经济的发展,满足各方面的需要,我公司工程技术人员参考国内外有关化学试剂、精细化学品的最新资料,结合我国化学试剂、精细化学品市场的流通情况,编写了这部《化学试剂·精细化学品手册》。

本手册品种的资料内容包括:中、英文正名和别名(包括英文缩写名);化学结构式;示性式;分子式;相对分子质量;性状;一般理化常数;国家标准化学试剂标准号;国家标准危险货物品名表编号;化学试剂行业标准号;美国默克索引《The Merck Index》第十二版编号;染料索引《Colour Index》编号;国际生物化学联合会酶委员会(Enzyme Commission of the International Union of Biochemistry)对酶的编号;参考规格及标准项目(最新版本的国家标准、化工行业标准及企业标准项目);主要用途以及使用、保存的安全注意事项。其中国家标准化学试剂标准号、国家标准危险货物品名表编号、化学试剂行业标准号、美国默克索引《The Merck Index》等都采用了最新的资料,化合物的命名执行了中国化学会1980年公布的符合“国际纯化学和应用化学联合会”(即IUPAC)规定的命名原则,具有一定权威性。

为了适应各方面人员作为工具书使用的要求,本手册尤其对每个品种的理化特性作了详细的描述,同时力求达到编排合理、检索便捷,正文之前有使用说明。正文部分按英文字母顺序排列,正文后附中、英文索引,检索查找十分方便。

在本目录的编写过程中得到了许多专家、学者的大力支持和热情帮助,在出版中又得到化学工业出版社的通力配合。在此谨向他们表示诚挚的谢意。

限于水平,编写中疏漏、差错及不尽人意之处,敬请各界同仁批评指正。

北京化学试剂公司

2001年

使用说明

一、正文排列

本书正文部分按英文名称（正名、别名及缩写）字母顺序排列。英文、中文名称按“国际纯粹化学和应用化学联合会”（IUPAC）公布的命名原则及中国化学学会公布的《无机化学命名原则》及《有机化学命名原则》，部分采用习惯的商品名称。并力求做到中、英文名称相对应。

二、名称序号

本书所收录的化学试剂及化学药品品名的序号是以五位数字按英文正名字母排列的序号（别名是见×××××号仍为正名的序号）。

三、商品编号

本书分子式前方括号 [] 中的编号是国际通用 CAS 登录号（美国化学会所属化学文摘社编号）。

四、结构式

本书将所有带环状结构的大分子品种按国际通用的最新结构列出。

五、分子式和分子量

本书采用 2009 年“国际纯粹化学和应用化学联合会”（IUPAC）公布的国际原子量表所列的原子量。分子量是该品种分子式所有元素原子量之总和。没有分子式的用 M_r 表示。

六、中、英文别名

本书尽可能列出同一品种的其他名称，例如中、英文商品名称以及过去曾采用旧的命名法命名的常用旧称等，以便读者从多方面进行核查。

七、参考文献

本书收集了以下参考文献号：

1. GW 编号 国家标准《危险化学品目录》编号。如 2015-10 即 2015 年发布的危险化学品编号 10 号，3-氨基苯甲腈的编号。

2. M. I. 编号 美国默克索引《The Merck Index》编号。采用第 15 版编号。逗号前为版次，逗号后为序号。如“15, 4544”，即第 15 版 4544 号，乙二醛。

3. C. I. 编号 染料索引《Colour Index》编号。如 C. I. 52005，即《Colour Index》52005 号，天青 A。

4. EC 编号 国际生物化学联合会酶委员会（Enzyme Commission of the International Union of Biochemistry）对酶的编号。如“EC 1.4.1.3”，即谷氨酸脱氢酶的编号。

5. GB 编号 国家标准化学试剂强制性标准编号。如 GB 1255—1990，为无水碳酸钠，容量工作基准编号。

6. GB/T 编号 国家标准化学试剂推荐标准号。如 GB/T 2630—2010，即 2010 年颁布的国家标准化学试剂“乙酸铅三水”的推荐标准编号。

7. HG/T 编号 原化学工业部颁布的化学试剂推荐标准号（行业标准编号）。如 HG/T 3451—2003，即 2003 年国家发展和改革委员会颁布的行业标准

化学试剂“硝基苯”的推荐标准编号。

八、性状

本书一般先列出该品种的外观、理化性质，后列出该品种的理化常数，如熔点、沸点、闪点、相对密度、折射率、比旋光度、致死量等的最新数据。

九、注意事项

本书一般先列出该品种的危险性、理化特征，再列出使用中的注意事项，最后列出其保管条件及保管温度。本条在此次修订中重点对环保方面的作用做出提示。该项下内容主要参考原我国的铁路《危险货物运输规则》、仓储储存规则及国际及联合国对危险品的有关规定，供读者参考。

十、目录及索引

本书设正名英文目录，按字母顺序排列。中文索引仍采用汉语拼音词头检索。例如查“硫酸”，用汉语拼音先查到“硫”的声母为“L”，在硫字后查到页码，查到硫酸，同样按后边的页码在正文中查到硫酸的正文。同时，可通过查阅CAS登录号索引找到相关产品。

常用符号说明

$[\alpha]$	比旋光度。表示方法示例： $[\alpha]_{\text{D}}^{20} -4^{\circ} \pm 0.5^{\circ}$ ($c=2$ ，于乙醇中)，即在 20°C 时，在钠光波长下测得该物质比旋光度为 $-4^{\circ} \pm 0.5^{\circ}$ (该物质 2g 溶于 100mL 乙醇中)。
AT	argentometric titration，银量滴定 (法)。
bp	沸点。表示示例： $\text{bp}_{10} 56^{\circ}\text{C}/1.333\text{kPa}$ 。即 10mmHg (1.333kPa) 的气压下沸点为 56°C 。
C. I.	燃料索引《Colour Index》缩写。表示方法示例：C. I. 44150，即指《Colour Index》第 44150 号。
d	相对密度。表示示例： $d_4^{20} 0.905$ 。该物质在 20°C 相对 4°C 水的密度为 0.905。
DSC	Differential scanning calorimetry，差示扫描量热法。
EC	“国际生物化学会酶委员会”的缩写。后数字为对酶的编号。表示方法示例：EC 2.4.1.1。即磷酸化酶 b 的编号。
ϵ	摩尔消光系数 (一般表示方法： g/mL)；介电常数。
Fp	闪点。表示示例： $\text{Fp } 140^{\circ}\text{F}$ ，即闪点 140 华氏度。
GB/T	化学试剂国家推荐标准。
GC	gas chromatography，气相色谱 (法)。
GE	gel electrophoresis，凝胶电泳 (法)。
GW	国家标准危险货物品名编号。
HG/T	化工行业推荐标准。
HPLC	high performance liquid chromatography，高效液相色谱 (法)。
IR	infra-red spectroscopy，红外光谱 (法)。
KT	complexometric titration，配位滴定 (法)；络合滴定 (法)。
LC_{50}	致死中浓度 [一般表示方法：(小时) mg/L]。
LD_{50}	致死中量 (一般表示方法： mg/kg)。
λ_{max}	最大波长。
m^{-}	meta-，间 (位)。
M. I.	美国默克索引，《The Merck Index》的缩写。表示方法示例：M. I. 13, 1276。即第 13 版 1276 号，逗号前为版次，逗号后为该版的品种序号。
Mr	分子量。在没有分子式时加 Mr。表示方法示例：Mr 约 25000。即分子量约 25000。
n	折射率。表示方法示例： $n_{\text{D}}^{20} 1.140$ 。即在 20°C 时，钠光波长下折射率为 1.140。
nm	纳米。 $1\text{nm}=10^{-3}\mu\text{m}=10^{-9}\text{m}=10\text{\AA}$ (埃)。
NMR	nuclear magnetic resonance spectroscopy，核磁共振波谱 (法)。
NT	non aqueous titration，非水滴定 (法)。

o-	ortho-, 邻 (位)。
p-	para-, 对 (位)。
PG	polarography, 极谱 (法)。
RT	radox titration, 氧化还原滴定 (法)。
sec-	仲, 第二。
sp	凝固点。
sym-	对称, 均。
T	acidimetric titration, 酸量滴定 (法)。
tert-	叔, 第三。
TLC	thin-layer chromatography, 薄层色谱 (法)。
U	国际单位。
UV	ultra-violet spectroscopy, 紫外线光谱 (法)。
uv max	紫外光谱最大值。
vic-	连 (位)。

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<i>S</i> -Acetamidomethyl-L-cysteine		Acetylacetone	13	<i>N</i> -Acetylglycine	18
hydrochloride	7	<i>N</i> -Acetyl-D- α -alanine	13	<i>N</i> -Acetyl-L-histidine monohydrate	18
2-Acetamidophenol	7	<i>N</i> -Acetyl-DL- α -alanine	13	<i>N</i> -Acetyl-DL-homocysteine-	
3-Acetamidophenol	7	<i>N</i> -Acetyl-L- α -alanine	13	thiolactone	18
4-Acetamidophenol	7	<i>N</i> _{α} -Acetyl-L-arginine	13	<i>N</i> -Acetylhomopiperazine	18
4-Acetamido-2,2,6,6-tetramethylpip-		<i>N</i> _{α} -Acetyl-D-asparagine	13	<i>N</i> -Acetyl-L-hydroxyproline	18
eridine 1-oxyl	7	<i>N</i> -Acetyl-L-aspartic acid	13	<i>N</i> -Acetyl-5-hydroxytryptamine	18
Acetamidrid	7	4-Acetylbenzenesulfonyl		1-Acetyl imidazole	18
Acetanilide	7	chloride	13	3-Acetylindole	19
		2-Acetylbenzoic acid	13	Acetyl isothiocyanate	19

<i>N</i> -Acetyl-D-lactosamine	19	<i>N</i> -Acetyl-L-tryptophan	25	2-Adamantylamine hydrochloride	32
<i>N</i> -Acetyl-D-leucine	19	<i>N</i> -Acetyl-L-tryptophanamide	25	Adamantyl fluoroformate	32
<i>N</i> -Acetyl-DL-leucine	19	<i>N</i> -Acetyl-L-tyrosine	25	Adapalene	32
<i>N</i> -Acetyl-L-leucine	19	<i>N</i> -Acetyl-L-tyrosine ethyl		Adefovir	32
Acetylleucine monoethanolamine		ester monohydrate	25	Adenine	32
salt	19	3-Acetyl-umbelliferone	25	Adenine-9- β -D-arabinof uranoside ...	33
<i>S</i> -Acetylmercaptosuccinic		<i>N</i> -Acetyl-D-valine	25	Adenine hydrochloride hemihy-	
anhydride	19	<i>N</i> -Acetyl-DL-valine	25	drate	33
<i>N</i> -Acetyl-D-methionine	19	<i>N</i> -Acetyl-L-valine	25	Adenine sulfate	33
<i>N</i> -Acetyl-DL-methionine	19	Acibenzolar-S-methyl	25	Adenosine	33
<i>N</i> -Acetyl-L-methionine	20	Acid blue 1 sodium salt	26	Adenosine 3',5'-cyclic mono-	
Acetyl- β -methylcholine		Acid broth	26	phosphate	33
bromide	20	Acid chrome blue K	26	Adenosine 3',5'-cyclophosphate	
Acetyl- β -methylcholine		Acid chrome dark blue	26	sodium salt monohydrate	34
chloride	20	Acid violet	26	Adenosine deaminase from calf intestinal	
Acetylmethylenetriphenyl-		Acifluorfen	26	mucosa	34
phosphorane	20	Acipimox	26	Adenosine 5'-diphosphate	34
4-Acetylmorpholine	20	Acitretin	26	Adenosine 5'-diphosphatedisodium	
<i>N</i> -Acetylmuramic acid	20	Aclatonium napadisilate	27	salt	34
<i>N</i> -Acetylmuramyl-L-alanyl-D-		Aconitic acid	27	Adenosine 5'-diphosphate mono-	
isoglutamine	20	<i>cis</i> -Aconitic acid	27	potassium salt dihydrate	34
<i>N</i> -Acetylneuraminic acid	21	<i>trans</i> -Aconitic acid	27	Adenosine 5'-diphosphate monosodium	
3'- <i>N</i> -Acetylneuraminyl-D-lactose		<i>cis</i> -Aconitic anhydride	27	salt	34
sodium salt	21	Aconitine	27	Adenosine 5'-diphosphoglucose	
<i>N</i> -Acetyl-D-penicillamine	21	Acridine	27	disodium salt	34
<i>N</i> -Acetyl-DL-penicillamine	21	9-Acridinecarboxylic acid hydrate	28	Adenosine 5'-[β , γ -imido]triphosphate	
<i>N</i> -Acetyl-D-phenylalanine	21	Acridine hydrochloride	28	tetralithium salt hydrate	34
<i>N</i> -Acetyl-DL- β -phenylalanine	21	Acridine mutagen ICR 191	28	Adenosine 5'-[α , β -methylene]	
<i>N</i> -Acetyl-L-phenylalanine	21	Acridine orange	28	diphosphoric acid	35
<i>N</i> -Acetyl-L-phenylalanyl-3,5-		Acridine orange hydrochloride		Adenosine 3'-monophosphate	35
diiodo-L-tyrosine	21	hydrate	28	Adenosine 3'(+2')-monop-	
Acetyl-L-phenylalanyl-L-3-		Acridine yellow	28	hosphate monohydrate	35
thiaphenylalanine	21	<i>N</i> -(9-Acridinyl)maleimide	28	Adenosine 5'-monophosphate	35
<i>N</i> -Acetyl- <i>p</i> -phenylenediamine ...	22	Acridone	28	Adenosine 5'-monophosphate disodium	
<i>N</i> -Acetyl- <i>N</i> -phenylglycine	22	Acriflavine	28	salt	35
<i>N</i> -Acetylphenylhydrazine	22	Acriflavine hydrochloride	29	Adenosine 5'-monophosphoramidate	
1-Acetyl-piperazine	22	Acrinathrin	29	sodium salt	35
1-Acetyl-4-piperidone	22	Acrivastine	29	Adenosine 3'-phosphate-5'-phosphosul-	
2-Acetylpyridine	22	Acrolein	29	fate lithium salt hydrate	35
3-Acetylpyridine	22	Acrolein diethyl acetal	29	Adenosine 5'-[β -thio]diphosphate	
4-Acetylpyridine	22	Acrolein dimethyl acetal	29	trilithium salt	36
2-Acetylpyrrole	22	Acrylamide	29	Adenosine 5'-[γ -thio]triphosphate	
Acetylsalicylic acid	23	2-Acrylamido-2-methylpropanesulfonic		tetralithium salt	36
<i>O</i> -Acetylsalicylic anhydride	23	acid	30	Adenosine 5'-triphosphate	36
<i>O</i> -Acetylsalicyloyl chloride	23	Acrylic acid	30	Adenosine 5'-triphosphate bis-	
<i>N</i> -Acetyl-DL-serine	23	Acrylonitrile	30	(TRIS) salt dihydrate	36
<i>N</i> ⁸ -Acetylspemidine dihydrochl-		Acryloyl chloride	30	Adenosine 5'-triphosphate dipota-	
oride	23	(<i>R</i>)- α -Acryloyloxy- β , β -dimethyl-		ssium salt dihydrate	36
<i>N</i> ¹ -Acetylspemine trihydr ochl-		γ -butyrolactone	30	Adenosine 5'-triphosphate disod-	
oride	23	Actarit	30	ium salt hydrate	36
<i>N</i> -Acetylsulfanilyl chloride	23	Actidione	30	Adenosine 5'-triphosphate immo-	
2-Acetylthiazole	23	Actinodaphnine	31	bilized on agarose 4B	37
<i>S</i> -Acetylthiochoilne bromide	23	Actinomycin D	31	Adenosine 5'-triphosphate magn-	
<i>S</i> -Acetylthiocholine chloride	24	Actinonin	31	esium salt hydrate	37
<i>S</i> -Acetylthiocholine iodide	24	Actinorhodine	31	Adenosine 5'-triphosphate P ³ -[1-	
<i>S</i> -Acetylthioglycolic acid		Adamantane	31	(2-nitro-phenyl)ethyl ester]disodium	
pentafluorophenyl ester	24	1-Adamantaneacetic acid	31	salt	37
2-Acetylthiophene	24	1-Adamantaneammonium chloride ...	31	<i>S</i> -(5'-Adenosyl)-L-homocysteine	37
3-Acetylthiophene	24	1-Adamantanecarbonyl chloride	31	<i>S</i> -(5'-Adenosyl)-L-methionine	
Acetylthiourea	24	1-Adamantanecarboxylic acid	31	chloride	37
1- <i>O</i> -Acetyl-2,3,5-tri- <i>O</i> -benzoyl		1-Adamantaneethanol	32	<i>S</i> -(5'-Adenosyl)-L-methionine	
β -D-ribofuranose	24	1-Adamantanemethanol	32	iodide	37
Acetyltrimethylsilane	24	1-Adamantanol	32	<i>S</i> -(5'-Adenosyl)-L-methionine <i>p</i> -	
<i>N</i> -Acetyl-D-tryptophan	24	2-Adamantanol	32	toluenesulfonate salt	37
<i>N</i> -Acetyl-DL-tryptophan	24	2-Adamantanone	32	Adinazolam	37

Adipamide	38	L-Alanine-4-methyl-7-coumariny- lamide trifluoroacetate	44	(-)-Alloaromadendrene	51
Adiphenine hydrochloride	38	L-Alanine methyl ester hydro- chloride	44	Allobarbital	52
Adipic acid	38	β -Alanine methyl ester hydro- chloride	44	α -Allocryptopine hydrochloride	52
Adipic acid dihydrazide	38	L-Alanine-4-nitroanilide hydrochloride	45	D-Alloisoleucine	52
Adiponitrile	38	D-Alaninol	45	(-)-Alloisolongifolene	52
Adipoyl chloride	38	L-Alaninol	45	Alloocimene	52
Adlumidine	38	DL-Alanyl-DL-alanine	45	Allopregnane	52
Adonitol	38	L-Alanyl-L-alanine	45	Allopregnan-3 α -ol-20-one	52
Adonitoxin	39	D-Alanylglycine	45	Allopurinol	52
Adrafinil	39	DL-Alanylglycine	45	D-Allose	53
L-Adrenaline D-hydrog entartrate ..	39	L-Alanylglycine	45	D-Allothreonine	53
Adrenalone hydrochloride	39	L-Alanyl-L-proline hydrate	45	DL-Allothreonine	53
Adrenochrome	39	L-Alanyl-L-tryptophan	45	L-Allothreonine	53
Adrenocorticotrophic hormone human	39	Albendazole	45	Alloxan	53
Adrenoglomerulotropin	39	Albizzin	45	Alloxantin dihydrate	53
Adrenolutin	39	Alborixin	46	Alloy aluminum nickel	53
Adrenosterone	40	Albumin(bovine serum)	46	Alloy devarda's	53
Aesculin sesquihydrate	40	Albumin(bovine fraction V)	46	Alloy Wood's	53
Aflatoxin B ₁	40	Albumin flake(egg)	46	Allura red AC	54
Aflatoxin B ₂	40	Albumin(human serum)	46	Allyl acetate	54
Aflatoxin G ₁	40	Albumin powder(egg)	46	Allyl acetic acid	54
Aflatoxin G ₂	40	Albuterol	46	Allyl acetoacetate	54
Aflatoxin M ₁	41	Albutoin	46	Allyl acetone	54
Afloqualone	41	Alcian blue	46	Allyl alcohol	54
Agar	41	Alcian green 2GX	46	Allylamine	54
Agar Endo	41	Alcian yellow	47	4-Allylanisol	54
Agaric acid	41	Alclometasone	47	Allylbenzene	55
Agar-Kligler iron	41	Alcohol dehydrogenase	47	Allyl bromide	55
Agar Mac-Conkey	41	Alcuronium dichloride	47	Allyl butyl ether	55
Agar nutrient	41	Aldehyde dehydrogenase from Baker's yeast	47	Allyl chloride	55
Agarose	41	Aldicarb	47	Allyl chloroformate	55
Agar rose bengal	41	Aldioxa	47	Allyl cyanide	55
Agar Simmons citrate	42	Aldol	47	Allyl cyanoacetate	55
Agar-S. S.	42	Aldolase(rabbit muscle)	48	Allyl(dichloro) methylsilane	55
Agar tomato juice	42	Aldosterone	48	Allyl <i>p, p</i> -diethylphosphonoace- tate	55
Agar urea	42	Aldrin	48	Allyldimethylchlorosilane	55
Agmatine sulfate salt	42	Aleurotic acid	48	Allyldimethylsilane	56
Agroclavine	42	Alfaxalone	48	Allyl 2,3-epoxypropyl ether	56
Agrocybin	42	Alginic acid	48	Allyl ether	56
Ajmalicine	42	Alibendol	49	Allyl ethyl ether	56
Ajmalicine hydrochloride	42	Alitame	49	D-Allylglycine	56
Ajmaline	42	Alitretinoin	49	DL-Allylglycine	56
Akuammicine	43	Alizapride	49	L-Allylglycine	56
Alacepril	43	Alizarin	49	O-Allylhydroxylamine hydrochloride	56
Alachlor	43	Alizarin complexone	49	1-Allylimidazole	56
Alafosfalin	43	Alizarin cyanine green	49	Allyl iodide	57
D- α -Alanine	43	Alizarine blue	50	Allyl isocyanate	57
DL- α -Alanine	43	Alizarine orange	50	Allyl isothiocyanate	57
L- α -Alanine	43	Alizarin red monohydrate	50	Allylmagnesium bromide ether solution	57
β -Alanine	44	Alizarin violet	50	Allylmagnesium chloride tetrahydrofuran solution	57
L-Alanine benzyl ester <i>p</i> -toluene- sulfonate	44	Alizarin yellow GG	50	Allyl mercaptan	57
L-Alanine <i>tert</i> -butyl ester hydrochloride	44	Alizarin yellow R	50	Allyl methacrylate	57
L-Alanine dehydrogenase from Bacillus subtilis	44	Alizarin yellow R sodium salt	50	Allyl(4-methoxyphenyl) dimethylsilane	57
DL- α -Alanine ethyl ester hydrochloride	44	Alkali blue 6B	51	N-Allylmethylamine	57
L-Alanine ethyl ester hydrochloride	44	Alkannin	51	Allyl methyl carbonate	58
β -Alanine ethyl ester hydrochloride	44	Allantoin	51	6-Allyloxy carbonylamino-1-hexanol	58
L-Alanine-4-methyl-7- coumarinylamide	44	Allene	51	5-Allyloxycarbonylamino-1-pentanol	58
		Allethrin I	51	3-Allyloxycarbonylamino-1-propanol	58
		Allicin	51	N-(Allyloxycarbonyl)ethanolamine	58
				3-Allyloxy-1,2-propanediol	58

Allyloxytrimethylsilane	58	Aluminum silicate	65	2-Aminobenzimidazole	72
Allylpalladium chloride dimer	58	Aluminum sulfate octadecahydrate	65	4'-Aminobenzo-15-crown-5	72
2-Allylphenol	58	Aluminum triethide	65	4'-Aminobenzo-18-crown-6	72
Allyl phenyl ether	58	Aluminum stearate	65	6-Amino-1,4-benzodioxane	72
Allyl phenyl sulfide	58	Alverine citrate	65	2-Aminobenzoic acid	72
Allyl phenyl sulfone	58	α -Amanitin	65	3-Aminobenzoic acid	72
Allyl phenyl sulfoxide	59	Amantadine	66	4-Aminobenzoic acid	72
Allylprodine hydrochloride	59	Amantadine hydrochloride	66	3-Aminobenzoic acid hydrochloride	73
Allyl sulfide	59	Amantadine sulfate	66	2-Aminobenzonitrile	73
2-Allylthio-2-thiazoline	59	Amaranth	66	3-Aminobenzonitrile	73
Allyl thiourea	59	Ambroxol hydrochloride	66	4-Aminobenzonitrile	73
Allyl <i>p</i> -toluenesulfonate	59	Ambutonium bromide	66	4-Aminobenzophenone	73
Allyltributylstannane	59	Amdinocillin	67	4-Aminobenzophenone	73
Allyltrichlorosilane	59	Amdino cillin pivoxil hydrochloride	67	2-Aminobenzothiazole	73
Allyltriethoxysilane	59	Ametryn	67	1-Aminobenzotriazole	73
Allyltrimethoxysilane	60	Amezinium methyl sulfate	67	2-Aminobenzotrifluoride	73
Allyltrimethylammonium bromide	60	Amfenac	67	3-Aminobenzotrifluoride	74
Allyltrimethylsilane	60	4-Amidinobenzamide hydrochloride	67	4-Aminobenzotrifluoride	74
Allyltriphenylphosphonium bromide	60	4-Amidinophenylmethanesulfonyl fluoride hydrochloride	67	<i>N</i> -(4-Aminobenzoyl)-L-glutamic acid	74
Allyltriphenylphosphonium chloride	60	(Amidinothio)acetic acid	67	2-Aminobenzyl alcohol	74
Allyltriphenylsilane	60	Amido-black 10B	68	3-Aminobenzyl alcohol	74
Allylurea	60	Amidosulfuron	68	4-Aminobenzyl alcohol	74
Alminoprofen	60	Amikacin	68	1-(4-Aminobenzyl)ethylenediamine	74
Almitrine dimethanesulfonate	60	Amikacin sulfate	68	<i>N,N,N',N'</i> -tetra-acetic acid	74
Almotriptan maleate	60	Amiloride hydrochloride dihydrate	68	4-Amino-1-benzylpiperidine	74
Aloe-emodin	61	Aminitrozole	68	2-Aminobiphenyl	74
Aloin	61	Aminoacetaldehyde diethylacetal	68	4-Aminobiphenyl	75
Alosetron hydrochloride	61	Aminoacetaldehyde dimethylacetal	69	2-Amino-5-bromobenzoic acid	75
Alpiropide	61	Aminoacetone nitrile monosulfate	69	2-Amino-5-bromopyridine	75
Alprazolam	61	2'-Aminoacetophenone	69	2-Amino-1-butanol	75
Alprenolol hydrochloride	61	3'-Aminoacetophenone	69	(<i>R</i>)-(-)-2-Amino-1-butanol	75
Althiazide	62	4'-Aminoacetophenone	69	(<i>S</i>)-(+)-2-Amino-1-butanol	75
Altrenogest	62	D-Amino acid oxidase from porcine kidney	69	4-Amino-1-butanol	75
Altretarnine	62	L-Amino acid oxidase	69	4-Amino-2-butanol	75
D-Altrose	62	9-Amino acid	69	<i>N</i> -(4-Aminobutyl)- <i>N</i> -ethylsoluminol	75
Aluminum powder	62	9-Aminoacridine	69	4-Aminobutyraldehyde diethyl acetal	75
Aluminum acetate basic dihydrate	62	9-Aminoacridine hydrochloride monohydrate	69	D-2-Aminobutyric acid	76
Aluminum acetylacetonate	62	2-Aminoacridone	70	DL-2-Aminobutyric acid	76
Aluminum ammonium sulfate dodecahydrate	62	7-Aminoactinomycin D	70	L-2-Aminobutyric acid	76
Aluminum bromide anhydrous	63	D-2-Amino adipic acid	70	DL-3-Aminobutyric acid	76
Aluminum bromide hexahydrate	63	DL-2-Amino adipic acid	70	4-Aminobutyric acid	76
Aluminum <i>sec</i> -butoxide	63	1-Aminoanthracene	70	9-Aminocamptothecin	76
Aluminum <i>tert</i> -butoxide	63	2-Aminoanthracene	70	6-Aminocaproic acid	76
Aluminum carbide	63	1-Aminoanthraquinone	70	DL-2-Aminocaprylic acid	76
Aluminum chloride anhydrous	63	2-Aminoanthraquinone	70	Aminocarb	76
Aluminum chloride hexahydrate	63	1-Aminoanthraquinone-2-carboxylic acid	70	7-Aminocephalosporanic acid	77
Aluminum ethoxide	63	4-Aminoantipyrine	71	2-Amino-4-chlorobenzoic acid	77
Aluminum fluoride	64	<i>N</i> _ω -Amino-L-arginine 2,4-dinitro-1-naphthol-7-sulfonic acid salt	71	2-Amino-5-chlorobenzoic acid	77
Aluminum hydroxide	64	2-Aminobenzaldehyde	71	3-Amino-4-chlorobenzoic acid	77
Aluminum isopropoxide	64	2-Aminobenzamide	71	4-Amino-2-chlorobenzoic acid	77
Aluminum L-lactate	64	3-Aminobenzamide	71	5-Amino-2-chlorobenzoic acid	77
Aluminum lithium hydride	64	4-Aminobenzamide	71	2-Amino-4-chlorobenzonitrile	77
Aluminum metaphosphate	64	4-Aminobenzamidine dihydrochloride	71	4-Amino-2-chlorobenzonitrile	77
Aluminum monostearate	64	3-Aminobenzenesulfonic acid	71	2-Amino-5-chlorobenzophenone	77
Aluminum nitrate nonahydrate	64	4-Aminobenzenesulfonic acid	72	4-Amino-2-chloro-6,7-dimethoxyquinazoline	77
Aluminum oxide	64			4-Amino-4'-chlorodiphenyl	77
Aluminum phosphate	64			2-Amino-4-chlorophenol	78
Aluminum potassium sulfate anhydrous	65			4-Amino-3-chlorophenol hydrochloride	78
Aluminum potassium sulfate dodecahydrate	65			2-Amino-6-chloropurine	78

2-Amino-5-chloropyridine	78	phosphate	83	carboxylic acid	88
3-Amino-2-chloropyridine	78	2-Aminoethyl diphenylborinate	83	2-Amino-6-methylheptane	88
5-Amino-2-chloropyridine	78	<i>N</i> -(2-Aminoethyl)-5-isoquinoline	83	6-Amino-2-methyl-2-heptanol	88
2-Amino-6-chloro-4-pyrimidino	78	sulfonamide hydrochloride	83	hydrochloride	88
hydrate	78	2-(2-Aminoethyl)isothioure	83	2-Amino-5-methylhexane	88
4-Aminocinnamic acid hydrochloride	78	dihydrobromide	83	5-Amino-3-methylisothiazole	88
2-Amino- <i>p</i> -cresol	78	<i>N</i> -(2-Aminoethyl)morpholine	83	hydrochloride	88
4-Amino- <i>m</i> -cresol	78	2-Aminoethyl vinyl ether	83	3-Amino-5-methylisoxazole	88
5-Amino- <i>o</i> -cresol	79	2-Aminofluorene	83	2-Amino-4-methyl-3-nitropyri-	88
6-Amino- <i>m</i> -cresol	79	5-Aminofluoresecein	83	dine	88
3-Aminocrotononitrile	79	6-Aminofluoresecein	84	2-(2-Amino-5-methylphenoxy)	88
1-Aminocyclohexanecarboxylic	79	2-Amino-4-fluorobenzoic acid	84	methyl-6-methoxy-8-aminoquinoline-	88
acid	79	2-Amino-5-fluorobenzoic acid	84	<i>N,N,N',N'</i> -tetraacetic acid tetrapot-	88
1-Aminocyclopentanecarboxylic	79	2-Amino-6-fluorobenzoic acid	84	assium salt	89
acid	79	Aminoglutethimide	84	2-(2-Amino-5-methylphenoxy)	88
4-Amino-2,6-dichlorophenol	79	Aminoguanidine bicarbonate salt	84	methyl-6-methoxy-8-aminoquinoline-	88
2-Amino-3,5-dichloropyridine	79	Aminoguanidine hydrochloride	84	<i>N,N,N',N'</i> -tetraacetic acid tetrakis-	88
2-Amino-4,6-dichloropyrimidine	79	Aminoguanidine nitrate	84	(acetoxymethyl ester)	89
5-Amino-4,6-dichloropyrimidine	79	2-Aminoheptane	84	2-Amino-1-methyl-6-phenylimidazo	89
4-Amino- <i>N,N</i> -diethylaniline	79	2-Aminoheptanoic acid	85	[4,5- <i>b</i>]pyridine	89
sulfate	79	7-Aminoheptanoic acid	85	2-Amino-2-methyl-1,3-propane-	89
2-Amino-4,5-difluorobenzoic acid	80	2-Amino-hexadecanoic acid	85	diol	89
3-Amino-2,3-dihydrobenzoic acid	80	6-Amino-1-hexanol	85	2-Amino-2-methyl-1-propanol	89
hydrochloride	80	4-Aminohippuric acid	85	6-Amino-3-methylpurine	89
2-Amino-4,5-dimethoxybenzoic	80	4-Aminohippuric acid sodium	85	3-Amino-5-methylpyrazole	89
acid	80	salt	85	2-Amino-3-methylpyridine	90
2-Amino-4,5-dimethoxybenzonit-	80	4-Amino-5-hydrazino-4 <i>H</i> -1,2,4-	85	2-Amino-4-methylpyridine	90
rile	80	triazole-3-thiol	85	2-Amino-5-methylpyridine	90
4-Amino- <i>N,N</i> -dimethylaniline	80	3-Amino-4-hydroxybenzoic acid	85	2-Amino-6-methylpyridine	90
3-Amino- <i>N,N</i> -dimethylaniline	80	4-Amino-3-hydroxybenzoic acid	85	2-Amino-4-methylthiazole	90
dihydrochloride	80	4-Amino-2-hydroxybenzoic acid sodium	85	2-Amino-5-methylthiazole	90
4-Amino- <i>N,N</i> -dimethylaniline	80	salt dihydrate	85	2-Amino-1,5-naphthalenedisulfonic	90
dihydrochloride	80	DL-4-Amino-3-hydroxybutyric	85	acid	90
4-Amino- <i>N,N</i> -dimethylaniline	80	acid	85	3-Amino-2-naphthoic acid	90
monohydrochloride	80	(3 <i>S</i> ,4 <i>S</i>)-4-Amino-3-hydroxy-6-	85	4-Amino-1-naphthol	90
4-Amino- <i>N,N</i> -dimethylaniline	81	methylheptanoic acid	86	1-Amino-8-naphthol-3,6-disulfonic	91
sulfate	81	<i>L</i> -α-Amino-3-hydroxy-5-methyl-4-	86	acid	91
4-Amino-2',3-dimethylazobenzene	81	isoxazolepropionic acid	86	1-Amino-2-naphthol hydrochloride	91
1-Amino-2,6-dimethylpiperidine	81	<i>N</i> [(2 <i>S</i> ,3 <i>R</i>)-3-Amino-2-hydroxy	86	ride	91
2-Amino-4,6-dimethylpyrimidine	81	-4-phenylbutyl]- <i>L</i> -leucine	86	1-Amino-2-naphthol-4-sulfonic	91
6-Amino-2,4-dimethylpyrimidine	81	hydrochloride	86	acid	91
4-Amino-1,3-dimethyluracil	81	2-Amino-3-hydroxypyridine	86	1-Amino-2-naphthol-6-sulfonic	91
(1 <i>R</i> ,2 <i>S</i>)-(–)-2-Amino-1,2-	81	5-Amino-4-imidazolecarboxamide	86	acid	91
diphenylethanol	81	hydrochloride	86	2-Amino-5-naphthol-7-sulfonic	91
(1 <i>S</i> ,2 <i>R</i>)-(+)-2-Amino-1,2-	81	5-Aminoimidazole-4-carboxamide	86	acid	91
diphenylethanol	81	1-β-D-ribofuranoside	86	6-Aminonicotinamide	91
(<i>S</i>)-2-Amino-1,1-diphenyl-1-	81	Aminoiminomethane sulfonic acid	86	2-Aminonicotinic acid	91
propanol	81	(±)-1-Aminoindan	86	6-Aminonicotinic acid	91
12-Aminododecanoic acid	82	2-Aminoindan hydrochloride	86	4'-Amino-5'-nitrobenzo-15-	91
2-(2-Aminoethoxy)ethanol	82	4-Aminoindole	87	crown-5	92
<i>L</i> -α-(2-Aminoethoxyvinyl)glycine	82	5-Aminoindole	87	2-Amino-5-nitrobenzoic acid	92
hydrochloride	82	2-Aminoisobutyric acid	87	5-Amino-2-nitrobenzoic acid	92
<i>N</i> -(2-Aminoethyl)acetamide	82	DL-3-Aminoisobutyric acid	87	2-Amino-5-nitrobenzonitrile	92
3-[2-(2-Aminoethylamino)ethylamino]propyltrimethoxysilane	82	5-Aminoisophthalic acid	87	4-Amino-3-nitrobenzonitrile	92
3-(2-Aminoethylamino)propyl	82	5-Aminolevulinic acid hydrochloride	87	2-Amino-3-nitrophenol	92
dimethoxy methyl silane	82	ride	87	2-Amino-4-nitrophenol	92
3-(2-Aminoethylamino)propyl	82	3-Amino-5-mercapto-1,2,4-tria-	87	2-Amino-5-nitrophenol	92
ltrimethoxysilane	82	zole	87	4-Amino-2-nitrophenol	92
4-(2-Aminoethyl)aniline	82	Aminomethane sulfonic acid	87	4-Amino-3-nitrophenol	92
3-Amino-9-ethylcarbazole	82	2-Amino-4-methoxy-6-methylpy-	87	2-Amino-3-nitropyridine	92
<i>S</i> -(2-Aminoethyl)- <i>L</i> -cysteine	83	rimidine	87	2-Amino-5-nitropyridine	93
hydrochloride	83	4-(Aminomethyl)benzenesulfonamide	87	2-Amino-5-nitrothiazole	93
2-Aminoethyl dihydrogen	83	hydrochloride	87	2-Aminononanoic acid	93
		2-Amino-6-methylbenzothiazole	88	(+)-6-Aminopenicillanic acid	93
		<i>trans</i> -4-(Aminomethyl)cyclohexan	88	2-Aminoperimidine hydrobro-	93

mide	93	4-Aminoquinaldine	99	Ammonium citrate dibasi	105
2-Aminophenol	93	3-Aminoquinoline	99	Ammonium citrate tribasic	106
3-Aminophenol	93	5-Aminoquinoline	99	Ammonium cobaltous sulfate	
4-Aminophenol	93	6-Aminoquinoline	99	hexahydrate	106
2-Aminophenol hydrochloride	94	8-Aminoquinoline	99	Ammonium cupric chloride	
4-Aminophenol hydrochloride	94	2-Amino-8-quinolinol	99	dihydrate	106
4-Aminophenol sulfate	94	3-Aminoquinuclidine dihydrochloride	99	Ammonium dichromate	106
2-Aminophenol-4-sulfonic acid	94	Aminorex	99	Ammonium ferric citrate brown	106
4-Aminophenylacetic acid	94	3-Aminosalicyclic acid	99	Ammonium ferric citrate green	106
4-Amino-L-phenylalanine hydrochloride	94	4-Aminosalicyclic acid	99	Ammonium ferric oxalate trihydrate	106
3-Aminophenylboronic acid monohydrate	94	5-Aminosalicyclic acid	99	Ammonium ferric sulfate dodecahydrate	107
(R)-2-Amino-1-phenylethanol	94	<i>p</i> -Aminosalicyclic acid hydrazide	100	Ammonium ferrocyanide	107
(S)-2-Amino-1-phenylethanol	94	2-Aminoterephthalic acid	100	Ammonium ferrous sulfate hexahydrate	107
2-(4-Aminophenyl)ethanol	95	9-Amino-1,2,3,4-tetrahydroacridine hydrochloride	100	Ammonium fluoaluminate	107
DL-(+)-2-Amino-3-phosphonopropionic acid	95	4-Amino-2,2,6,6-tetramethylpiperidine	100	Ammonium fluoborate	107
L-(+)-2-Amino-3-phosphonopropionic acid	95	4-Amino-2,2,6,6-tetramethylpiperidine-1-oxyl	100	Ammonium fluoride	107
DL-2-Amino-5-phosphonovaleric acid	95	5-Aminotetrazole monohydrate	100	Ammonium fluorogallate	108
3-Aminophthalhydrazide	95	2-Aminothiazole	100	Ammonium fluorsilicate	108
4-Aminophthalhydrazide monohydrate	95	2-Amino-2-thiazoline	100	Ammonium formate	108
N-Aminophthalimide	95	DL- α -Amino-2-thiopheneacetic acid	100	Ammonium hydrogen oxalate monohydrate	108
Aminophylline dihydrate	95	2-Aminothiophen	101	Ammonium hydroxide	108
($\pm$)-3-Amino-1,2-propanediol	95	4-Aminothiophenol	101	Ammonium hypophosphite	108
(R)-3-Amino-1,2-propanediol	96	4-Amino-4 <i>H</i> -1,2,4-triazole	101	Ammonium iodate	108
(S)-3-Amino-1,2-propanediol	96	2-Amino-1,1,3-tricyanopropene	101	Ammonium iodide	108
2-Amino-1,3-propanediol hydrochloride	96	4-Amino-6-(trifluoromethyl)benzene-1,3-disulfonamide	101	Ammonium lactate	109
DL-1-Amino-2-propanol	96	2-Amino-3-(trifluoromethyl)benzoic acid	101	Ammonium magnesium phosphate hexahydrate	109
(R)-(-)-1-Amino-2-propanol	96	7-Amino-4-(trifluoromethyl)coumarin	101	Ammonium mercuric thiocyanate	109
(S)-(+)-1-Amino-2-propanol	96	11-Aminoundecanoic acid	101	Ammonium metavanadate	109
DL-2-Aminopropanol	96	5-Aminouracil	101	Ammonium molybdate tetrahydrate	109
3-Amino-1-propanol	96	6-Aminouracil	102	Ammonium nickel sulfate hexahydrate	109
2-Aminopropionaldehyde dimethyl acetal	96	5-Aminovaleric acid	102	Ammonium nitrate	109
3-Aminopropionitrile fumarate salt	96	Amiodarone hydrochloride	102	Ammonium oleate	110
<i>o</i> -Aminopropiophenone	96	Amiprilose hydrochloride	102	Ammonium oxalate monohydrate	110
2-(3-Aminopropylamino)-ethanol	97	Amitraz	102	Ammonium paratungstate hydrate	110
(3-Aminopropyl)triethoxy-silane	97	Amitriptyline hydrochloride	102	Ammonium pentaborate tetrahydrate	110
(3-Aminopropyl)trimethoxy-silane	97	Amitrole	103	Ammonium perchlorate	110
(3-Aminopropyl)tris(trimethylsiloxy)silane	97	Ammonium acetate	103	Ammonium perhenate	110
Aminopterine dihydrate	97	Ammonium aurintricarboxylate	103	Ammonium persulfate	110
2-Aminopurine	97	Ammonium benzoate	103	Ammonium phosphate dibasic	110
Aminopyrazine	97	Ammonium bicarbonate	103	Ammonium phosphate monobasic	111
3-Amino-2-pyrazinecarboxylic acid	97	Ammonium bifluoride	104	Ammonium phosphomolybdate	111
3-Aminopyrazole	98	Ammonium bisulfate	104	Ammonium phosphotungstate trihydrate	111
1-Aminopyrene	98	Ammonium bitartrate	104	Ammonium pyrosulfate	111
8-Aminopyrene-1,3,6-trisulfonic acid trisodium salt	98	Ammonium borate trihydrate	104	Ammonium pyrrolidine dithiocarbamate	111
2-Aminopyridine	98	Ammonium bromide	104	Ammonium salicylate	111
3-Aminopyridine	98	Ammonium carbonate	104	Ammonium succinate	111
4-Aminopyridine	98	Ammonium cerium(IV)nitrate	104	Ammonium sulfamate	112
1-Aminopyridinium iodide	98	Ammonium cerium(IV) sulfate dihydrate	104	Ammonium sulfate	112
2-Aminopyrimidine	98	Ammonium chloride	105		
4-Aminopyrimidine	98	Ammonium chlorosmate(IV)	105		
		Ammonium chloropalladate(IV)	105		
		Ammonium chloroplatinate(IV)	105		
		Ammonium chlororuthenate(IV)	105		
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Ammonium sulfide water solution	112	4-Androstene-3,17-dione	119	Antimony tetraoxide	126
Ammonium sulfite monohydrate	112	(3 α ,5 α)-Androst-16-en-3-ol	119	Antimony tribromide	126
Ammonium sulfite 21% water solution	112	Androsterone	119	Antimony trichloride	126
Ammonium tartrate	112	<i>trans</i> -Androsterone	119	Antimony trifluoride	126
Ammonium thiocyanate	112	Androsterone 3-acetate	120	Antimony triiodide	126
Ammonium thiosulfate	112	Anemonin	120	Antimony trioxide	126
Amobarbital sodium salt	113	Anethole	120	Antimony trisulfide	126
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Amoxicillin	113	α -Angelica lactone	120	Antimycin A ₃	127
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Ampicillin trihydrate	114	Anilazine	121	Apalcillin sodium salt	128
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Amsacrine hydrochloride	114	Aniline blue water soluble	121	Apiole (Dill)	128
Amtolmetin guacil	115	Aniline hydrochloride	121	Apiole (parsley)	128
Amygdalin	115	Aniline sulfate	122	Aplasmomycin	128
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Amylamine	115	8-Anilino-1-naphthalene sulfonic acid	122	Apocodeine hydrochloride	129
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α -Amylase from <i>Aspergillus oryzae</i>	115	8-Anilinonaphthalene-1-sulfonic acid magnesium salt dihydrate	122	Apomorphine hydrochloride	129
α -Amylase from <i>Bacillus licheniformis</i>	115	N-(4-Anilino-1-naphthyl)maleimide	122	Aporesine	129
α -Amylase from <i>Bacillus subtilis</i>	115	<i>p</i> -Anisoin	122	Apra clonidine hydrochloride	129
β -Amylase from barley	115	Anisole	122	Apramycin	129
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tert-Amyl methyl ether	116	N ⁴ -Anisoyl-2'-deoxycytidine	123	Aprotinin from bovine lung	130
Amylocaine hydrochloride	116	L-Anserine nitrate salt	123	Aptigamel hydrochloride	130
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β -Amyrin	117	9-Anthracenecarboxaldehyde carbohydrazone	124	D-(+)-Arabitol	131
($\pm$)-Anabasine	117	9-Anthracenecarboxylic acid	124	L-(+)-Arabitol	131
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5 α -Androstane-3 β ,17 β -diol	118	Antimony granular	125	Arecoline hydrobromide	132
5 β -Androstane-3 α ,17 β -diol	118	Antimony powder	125	Argatroban monohydrate	132
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5 α -Androstane-3,17-dione	118	Antimony pentachloride	125	D-Arginine	133
5 β -Androstane-3,17-dione	118	Antimony pentasulfide	125	DL-Arginine	133
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