

INFRARED ABSORPTION SPECTRA

Index for 1958-1962

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 Arsinic acid, methylphenyl-, C(1959), 869
 Arsinol, triphenyl-,
 (+sulfur trioxide), ZC 308, 45
 Arsonic acid, phenyl-, C(1959), 869
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 Arsonium chloride, tetraphenyl-, T 9, 668
 Arsonium chloromercúrate, tetraphenyl-, T 9, 668
 Arsonium chromate, tetraphenyl-, T 9, 670
 Arsonium dichromate, tetraphenyl-, T 9, 670
 Arsonium molybdate, tetraphenyl-, T 9, 670
 Arsonium perchlorate, tetraphenyl-, T 9, 668
 Arsonium periodate, tetraphenyl-, T 9, 668
 Arsonium permanganate, tetraphenyl-, T 9, 670
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 Arsonium persulfate, tetraphenyl-, T 9, 670
 Arsonium pertechnetate, tetraphenyl-, T 9, 670
 Arsonium thiocyanate, tetraphenyl-, T 9, 668
 Arsonium thiosulfate, tetraphenyl-, T 9, 670
 Arsonium tungstate, tetraphenyl-, T 9, 670
 Arylide Maroon, AC 31, 545
 (+)-Asarinin, BE 94, 861
 Asarone, CC 26, 1022; CN 40, 155
 β -Asarone, CN 40, 155
 Asbestos, AP 11, 347
 Asacarylitol, F[5] 26, 805
 Ascorbic acid, AS 12, 4
 L-Ascorbic acid, AC 33, 140; NT 188, 411
 2,4-dinitrophenylhydrazone, NT 188, 412
 3-phosphate cyclohexylammonium salt, IT 91, 970
 L-Asparagine, SA 16, 915
 N⁴-(2-hydroxyethyl)-, BJ 81, 156
 L- β -Asparagine, N-ethyl-, NT 189, 401
 Asparaginic acid, D-(+)-N-methyl-, dipropyl ester,
 H 45, 2007
 Aspartic acid
 ethyl ester, AC 31, 822
 hydrochloride
 (+glutamic acid), AB 86, 276
 DL-Aspartic acid, J 32, 726; SA 18, 902
 acetyl-, SA 18, 903
 benzoyl-, SA 18, 903
 dinitrophenyl-, J 34, 207
 DL-Aspartic acid- α , β , β -d₃, SA 18, 902
 acetyl-, SA 18, 903
 DL-Aspartic acid-N-d₃-O-d₁₁, SA 18, 902
 DL-Aspartic acid-per-d, SA 18, 902
 L-Aspartic acid, J 32, 726; NT 187, 387; SA 16, 915;
 SA 18, 898
 benzoyl-, SA 18, 903
 L-Aspartic acid- α -d₁, SA 18, 898
 L-Aspartic acid- β -d₁, SA 18, 898
 L-Aspartic acid- α , β -d₂, SA 18, 898
 L-Aspartic acid- β , β -d₂, SA 18, 898
 L-Aspartic acid- α , β , β -d₃, SA 18, 898
 L-Aspartic acid- α -d₁-N-d₃-O-d₁₁, SA 18, 899
 L-Aspartic acid- β -d₁-N-d₃-O-d₁₁, SA 18, 899
 L-Aspartic acid- α , β -d₂-N-d₃-O-d₁₁, SA 18, 899
 L-Aspartic acid- β , β -d₂-N-d₃-O-d₁₁, SA 18, 899
 L-Aspartic acid- α , β , β -d₃-N-d₃-O-d₁₁, SA 18, 899
 L-Aspartic acid-N-d₃-O-d₁₁, SA 18, 899
 α -L-Aspartic acid, β -methyl-, J 35, 1250

- Aspartic acid-glutamic acid copolymer, AB 86, 276
 Aspergillilic acid, neohydroxy-, AB 74, 154
 Asphalt, AC 30, 207; NB 63A, 190
 Aspidospermine, H 42, 876
 Atacamite, SA 13, 110
 Atmosphere, CP 59, 469, OS 51, 1296; OS 52, 1014
 Attapulgit, FS 57, 252; SP B56, 42
 Aurone, 4,6,7,3',4'-pentamethoxy-, AN 50, 212
 1-Azaazulane,
 2-(cyanoethoxycarbonylmethylene)-3-cyano-,
 J 34, 1363
 2-(cyanoethoxycarbonylmethylene)-3-
 ethoxycarbonyl-, J 34, 1362
 2-(dicyanomethylene)-3-ethoxycarbonyl-,
 J 34, 1363
 2-Azabicyclo[0.3.3]octane, *cis*-2-methyl-,
 iodomethylate, BE 92, 2224
 1-Azacycloheptan-4-one, J 33, 1110
 hydrochloride, J 33, 1110
 1-Azacyclohexan-4-one, J 33, 1110
 hydrochloride, J 33, 1110
 8-Azades-*N*-morphinan,
 10-acetoxy-8,10-(1-ketodethano)-, TT 8, 310
 N-acetyl-10-keto-, TT 8, 310
 3-hydroxy-*N*-methyl-, TT 10, 177
 3-methoxy-10-keto-*N*-methyl-, TT 10, 177
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 N-methyl-, TT 8, 302
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 3-Azafluoranthene,
 1-hydroxy-2-keto-2,3-dihydro-, BE 94, 2254
 Azaisoaurerethin, J 33, 1300
 3-Azapentane,
 5,5-tetracarbethoxy-1,5-dinitro-, J 32, 1166
 3-Azaphenanthrene, 1-methyl-6-ethyl-, JA 81, 2249
 4-Azaphenanthrene,
 5-hydroxy-, ZA 160, 8
 (+ copper), ZA 160, 8
 4-Azaphenothiazine, H 42, 2543
 6-chloro-, H 42, 2543
 6-methylmercapto-, H 42, 2543
 2-Aza-2-propan-1-ylidenedimethylammonium
 chloride, 3-dimethylamino-, G 72, 957
 6-Azaauracil, CC 26, 1689
 1,3-diethyl-, CC 26, 1689
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 Azelaic acid, F[5] 27, 1723
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 dimethyl ester, C(1958), 929
 dioctyl ester potassium salt, F[5] 27, 1724
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 Azepine, *N*-(4-hydroxybutyl)-hexahydro-,
 OR 23, 1353
 2,4-Azetidinedione,
 1-methyl-3,3-diphenyl-, H 42, 926
 1-(methyl-*p*-toluenesulfonylamino)-3,3-diethyl-,
 H 42, 929
 1-(*N*-phenyl-*N*-thiocarbamoylamino)-3,3-diethyl-,
 H 42, 929
 1-(1'-piperidyl)-3,3-diphenyl-, H 42, 926
 Azide, P 37, 1070
 (+ methemoglobin), ZP 209, 149
 4-Azidoaniline,
 N,N-diethyl-, AC 34, 160
 N,N-dimethyl-, AC 34, 160
 Azidobenzene, AC 34, 160
 Azidomethyl methyl sulfide, AS 15, 146
 Aziridinone, 1-*t*-butyl-3-phenyl-, JA 84, 4976
 Azobenzene,
 4-amino-3,4'-dinitro-, G 72, 770
 4-amino-4'-nitro-, G 72, 770
 4,4'-dihexyloxy-, Z 19, 182
 4',5-dimethyl-2-amino-, SA 18, 674
 4-dimethylamino-, *N*-oxide, IT 89, 1052
 4-methoxy-, OR 24, 718
 perchlorate, OR 24, 718
 Azobenzene-*d*, 4',5-dimethyl-2-amino-, SA 18, 674
trans-Azobenzene, M 8, 89; OS 48, 252; SA 14, 294
 Azobenzene-4-carboxylic acid
 4-epihydroxy- α -isopartein ester, BE 91, 2198
 4-epihydroxy- β -isopartein ester, BE 91, 2198
 4-epihydroxyspartein ester, BE 91, 2198
 13-epihydroxyspartein ester, BE 91, 2198
 Azobenzoic acid,
 4-nitrophenyl-,
 butyl ester, AC 33, 1163
 crotyl ester, AC 33, 1163
 ethyl ester, AC 33, 1163
 heptyl ester, AC 33, 1163
 hexyl ester, AC 33, 1163
 isopropyl ester, AC 33, 1163
 methyl ester, AC 33, 1163
 neopentyl ester, AC 33, 1163
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 2,2'-Azoisobutane
 (+ oxygen), irradiated, JA 84, 4208
 4,4'-Azo-2,6-lutidine 1,1'-dioxide, IT 92, 1141
 Azomethane, PC 63, 73
 (+ ethylene, tetramethyl-), PC 63, 75
 (+ formaldehyde), PC 63, 73
 (+ nitric oxide), JA 82, 3
 4,4'-Azopyridine 1,1'-dioxide, IT 90, 906
 2,2'-Azo-1,3,4-thiodiazole-5-thione, BE 94, 554
 Azoxybenzene,
 4,4'-diheptyloxy-, Z 19, 189
 4,4'-dihexyloxy-, Z 19, 189
 4,4'-dimethoxy-, Z 19, 182
 4-dimethylamino-, *N*-oxide, IT 89, 1052
 4,4'-dipentyloxy-, Z 19, 188
 4,4'-dipropyloxy-, Z 19, 186
 Azoxybenzene-2,2'-dicarboxylic acid,
 4,4'-dichloro-, CN 39, 147
 4,4'-Azoxy-2,6-lutidine 1,1'-dioxide, IT 92, 1141
 4,4'-Azoxy-2,6-lutidine 1,1'-dioxide, IT 90, 906
 Azulene, H 41, 890; H 45, 458; M 3, 607
 1,3-dimethyl-, H 41, 892
 1,4-dimethyl-, H 41, 892
 4,8-dimethyl-, H 41, 892
 1,4-dimethyl-7-ethyl-, IT 90, 948
 4,8-dimethyl-6-hydroxy-, N 618, 144
 1,4-dimethyl-7-isopropyl-, IT 90, 948
 4,8-dimethyl-6-isopropyl-, H 41, 892
 1-methyl-, H 41, 892
 2-methyl-, H 41, 892