

12 - Chemical index

This section contains all the chemicals in our range listed in alphabetical order. Many of these chemicals are listed in several places in the catalogue according to their application. The purity of the chemicals supplied is appropriate to LM and EM techniques.

Absorption granules, spillage	1 kg	C892	Benzoyl peroxide	25 g	R1059
Acridine orange	25 g	R1701	Benzyltrimethylamine (BDMA)	500 g	R1060
Acriflavin	25 g	R1150	Benzyltrimethylamine (BDMA)	250 g	R1061
Acrolein	5 ml	R1151	Benzyltrimethylamine (BDMA)	100 g	R1062
Adenosine monophosphate	1 g	R1153	BioCell gold conjugates, <i>see Section 11, pages 248 - 252</i>		
Adenosine triphosphate	1 g	R1154	BioBond	20 ml	R1355
Agar 100 premix resin kit - hard		R1140	Biomount	100 ml	R1354
Agar 100 premix resin kit - medium		R1141	Brilliant cresyl blue	25 g	R1730
Agar 100 premix resin kit - soft		R1142	Brilliant green	25 g	R1731
Agar 100 resin kit		R1031	BSA (fatty acid free)	10 g	R14121
Agar 100 resin	500 g	R1043	2-Butoxyethanol	500 g	R1089
Agar 100 resin	250 g	R1044	Butvar B98	25 g	R1276
Agar 100 resin	100 g	R1045	n-Butyl methacrylate	500 g	R1050
Agar low viscosity resin kit		R1078			
Agar low viscosity resin	500 g	R1370	Canada balsam in xylene	100 ml	R1343
Agar low viscosity resin	250 g	R1371	Carbon DAG, <i>see Section 18, pages 338 - 339</i>		
Agar low viscosity resin	100 g	R1372	Carbowax 400 (Polyethylene glycol)	500 g	R1087
Agar low viscosity resin, accelerator	100 ml	R1379	Carbowax 200 (Polyethylene glycol)	500 g	R1099
Agar low viscosity resin, accelerator	25 ml	R1380	Cargille dispersion liquids, <i>see Section 6, page 179</i>		
Agar low viscosity resin, accelerator	5 x 2.5 ml	R1381	Carmine	25 g	R1732
Agar low viscosity resin VH1, hardener	500 g	R1373	Citifluor antifadents, <i>see Section 6, pages 175 - 176</i>		
Agar low viscosity resin VH1, hardener	250 g	R1374	Citifluor solid mountant kit		R1326
Agar low viscosity resin VH1, hardener	100 g	R1375	s-Collidine	100 g	R1100
Agar low viscosity resin VH2, hardener	500 g	R1376	s-Collidine	25 g	R1101
Agar low viscosity resin VH2, hardener	250 g	R1377	Colloidal gold, <i>see Section 11, page 248</i>		
Agar low viscosity resin VH2, hardener	100 g	R1378	Colloidal silver, <i>see Section 11, page 248</i>		
Agar low viscosity pre-mix resin kit, hard		R1164	Congo red	25 g	R1733
Agar low viscosity pre-mix resin kit, medium		R1165	Crystalbond strippers, <i>see Section 15, page 290</i>		
Agar low viscosity pre-mix resin kit, soft		R1166	Crystal ponceau	25 g	R1708
Alcian blue 8GX	25 g	R1702	Cutting fluid	500 ml	B8468
Alizarin red	25 g	R1729	Cytochrome C	25 mg	R1190
Alumina powders, <i>see Section 15, page 289</i>					
Alumina suspensions, <i>see Section 15, page 288</i>					
Ammonium molybdate	100 g	R1155	DDSA (Dodecyl succinic anhydride)	500 g	R1051
Ammonium molybdate	25 g	R1156	DDSA (Dodecyl succinic anhydride)	250 g	R1052
Aniline blue, alcohol soluble	25 g	R1703	DDSA (Dodecyl succinic anhydride)	100 g	R1053
Aniline blue, water soluble	25 g	R1704	Decon 90	5 l	C847
Apiezon greases and waxes, <i>see Section 8, pages 212 - 213</i>			Decon Neutracon	5 l	C848
Aquatex	50 ml	R1329	DER 736 (Diglycidylether of propylene glycol)	500 g	R1072
Araldite CY212 premix resin kit - hard		R1143	DER 736 (Diglycidylether of propylene glycol)	250 g	R1073
Araldite CY212 premix resin kit - medium		R1144	DER 736 (Diglycidylether of propylene glycol)	100 g	R1074
Araldite CY212 premix resin kit - soft		R1145	Diamond compounds, <i>see Section 15, pages 287 - 288</i>		
Araldite CY212 resin kit		R1030	Dibutyl phthalate	500 g	R1070
Araldite CY212 resin	500 g	R1040	Dibutyl phthalate	100 g	R1071
Araldite CY212 resin	250 g	R1041	Diglycidylether of propylene glycol (DER 736)	500 g	R1072
Araldite CY212 resin	100 g	R1042	Diglycidylether of propylene glycol (DER 736)	250 g	R1073
Araldite RD-2 resin	500 g	R1090	Diglycidylether of propylene glycol (DER 736)	100 g	R1074
Araldite RD-2 resin	250 g	R1091	Dimethylaminoethanol (DMAE)	500 g	R1066
Araldite RD-2 resin	100 g	R1092	Dimethylaminoethanol (DMAE)	100 g	R1067
Azur II	25 g	R1705	Dimethyl sulphoxide (DMSO)	500 g	R1195
			N,N-Dimethylaniline	100 g	R1088
Basic fuchsin for Feulgen	25 g	R1706	Disodium hydrogen orthophosphate	500 g	R1172
Basic fuchsin for Schiff	25 g	R1707	DMAE (S-1)	500 g	R1066
BDMA (Benzyltrimethylamine)	500 g	R1060	DMAE (S-1)	100 g	R1067
BDMA (Benzyltrimethylamine)	250 g	R1061	DMP-30 (2,4,6-Tri(dimethylaminomethyl)phenol)	500 g	R1063
BDMA (Benzyltrimethylamine)	100 g	R1062	DMP-30 (2,4,6-Tri(dimethylaminomethyl)phenol)	250 g	R1064
Benzil	50 g	R1285	DMP-30 (2,4,6-Tri(dimethylaminomethyl)phenol)	100 g	R1065
Benzoyl peroxide	100 g	R1058	DMSO (Dimethyl sulphoxide)	500 g	R1195
			Dodecyl succinic anhydride (DDSA)	500 g	R1051

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Dodecyl succinic anhydride (DDSA)	250 g	R1052	2-Hydroxyethyl methacrylate (GMA)	500 g	R1084
Dodecyl succinic anhydride (DDSA)	100 g	R1053	2-Hydroxyethyl methacrylate (GMA)	250 g	R1085
DPX	500 ml	R1340	2-Hydroxyethyl methacrylate (GMA)	100 g	R1086
Durcupan resin kit, water soluble		R1037			
Ecosolve NPB	1 l	G3359	Immersion oil	50 ml	L4085
Epon 812, <i>see Agar 100 resin</i>			Microoil	100 ml	L4082
Eosin, spirit soluble	25 g	R1710	Immersion oils		
Eosin, yellowish, water soluble	25 g	R1709	Cargille, <i>see Section 6, page 172</i>		
Epoxy resin kit (Araldite CY212)		R1030	Citifluor, <i>see Section 6, page 172</i>		
ERL 4221 resin	225 ml	R1047R	Indium trichloride	10 g	R1205
Ethylene dichloride	500 g	R1337	JB-4 resin kit		R1130
Eukitt	100 ml	R1339	JB-4 mini resin kit		R1138
Euparal	100 ml	R1344A			
Euparal	50 ml	R1344	Labtek liquid	5 l	C8075
Euparal thinner	100 ml	R1344B	Lacomit remover	500 ml	G372
			Lacomit varnish	500 ml	G371
Fast green FCF	25 g	R1711	Lanthanum nitrate	25 g	R1207
Ferritin	100 mg	R1200	Lead acetate	250 g	R1209
Fibrowax	1 kg	L4181	Lead citrate	50 g	R1210
Fluorescein	25 g	R1712	Lead nitrate	500 g	R1217
Formvar powder (Polyvinyl formal)	100 g	R1201	Light green SF	25 g	R1716
Formvar powder (Polyvinyl formal)	25 g	R1202	Lowicryl HM20 resin kit		R1034
Fuchsin, acid	25 g	R1700	Lowicryl HM23 resin kit		R1134
Fuchsin, basic for Feulgen	25 g	R1706	Lowicryl K4M resin kit		R1035
Fuchsin, basic for Schiff	25 g	R1707	Lowicryl K11M resin kit		R1133
			Lowicryl K4M MonoStep resin kit		R1075
Gelatin	100 g	L4186	Lowicryl HM20 MonoStep resin kit		R1076
Gelatin (fish, 45 %)	10 ml	R14122	Low viscosity resin kit		R1078
Giemsa's stain	25 g	R1713	Low viscosity resin	500 g	R1370
Glutaraldehyde 25 % pract. grade	500 ml	R1009	Low viscosity resin	250 g	R1371
Glutaraldehyde 25 % EM grade	500 ml	R1010	Low viscosity resin	100 g	R1372
Glutaraldehyde 25 % EM grade	250 ml	R1011	Low viscosity resin, accelerator	100 ml	R1379
Glutaraldehyde 25 % EM grade	100 ml	R1012	Low viscosity resin, accelerator	25 ml	R1380
Glutaraldehyde 25 % EM grade	10 x 10 ml	R1020	Low viscosity resin, accelerator	5 x 2.5 ml	R1381
Glutaraldehyde 70 % double distilled	5 ml	R1013	Low viscosity resin VH1, hardener	500 g	R1373
Glutaraldehyde 70 % double distilled	2 ml	R1014	Low viscosity resin VH1, hardener	250 g	R1374
Glutaraldehyde 25 % vacuum distilled	500 ml	R1310	Low viscosity resin VH1, hardener	100 g	R1375
Glutaraldehyde 25 % vacuum distilled	100 ml	R1311	Low viscosity resin VH2, hardener	500 g	R1376
Glutaraldehyde 25 % vacuum distilled	10 x 10 ml	R1312	Low viscosity resin VH2, hardener	250 g	R1377
Glutaraldehyde 50 % vacuum distilled	100 ml	R1313	Low viscosity resin VH2, hardener	100 g	R1378
Glutaraldehyde 50 % vacuum distilled	10 x 10 ml	R1314	Low viscosity pre-mix resin kit, hard		R1164
Glycerin albumen	100 ml	L4185	Low viscosity pre-mix resin kit, medium		R1165
Glycol methacrylate resin kit		R1036	Low viscosity pre-mix resin kit, soft		R1166
(2-Hydroxyethyl methacrylate)			LR Gold resin	500 g	R1284
GMA resin kit		R1036	LR White accelerator	10 ml	R1283
Gold conjugates, <i>see Section 11, pages 248 - 252</i>			LR White resin, hard grade	500 g	R1280
Gold DAG, <i>see Section 18, page 338</i>			LR White resin, medium grade	500 g	R1281
			LR White resin, soft grade	500 g	R1282
Haematoxylin	25 g	R1714	Luxol fast blue MBS	25 g	R1717
Haematoxylin (Delafield)	100 ml	R1715			
HEPES	25 g	R1121	Methyl blue	25 g	R1734
HEPES	10 g	R1120	Methyl green	25 g	R1718
Hexamethyldisilazane (HMDS)	100 ml	R1228	Methyl methacrylate	500 g	R1049
Histo-Clear	3.8 l	R1345	Methylamine tungstate	1 g	R1219
Histo-Clear II	3.8 l	R1353	Methylene blue	25 g	R1719
Histocryl resin kit		R1131	Methyl nadic anhydride (MNA)	500 g	R1081
Histomount	450 ml	R1352	Methyl nadic anhydride (MNA)	250 g	R1082
Histomount	100 ml	R1351	Methyl nadic anhydride (MNA)	100 g	R1083
HMDS (Hexamethyldisilazane)	100 ml	R1228	Microoil	100 ml	L4082
Hydromount	100 ml	R1356	MICRO liquid cleaner	1 l	G3537

MNA (methyl nadic anhydride)	500 g	R1081	Resins for materials science, <i>see Section 15, pages 280 - 283</i>
MNA (methyl nadic anhydride)	250 g	R1082	Resin solvent (polymerised) 50 ml R1346
MNA (methyl nadic anhydride)	100 g	R1083	Resin solvent (unpolymerised) 500 ml R1347
Neutral red	25 g	R1720	Ruthenium red 1 g R1226
Nigrosine (water soluble)	25 g	R1735	Ruthenium red 100 mg R1227
NSA (nonenyl succinic anhydride)	500 g	R1054	Ruthenium tetroxide, 0.5 % solution 5 x 10 ml R1027
NSA (nonenyl succinic anhydride)	250 g	R1055	S-1 (DMAE) 500 g R1066
NSA (nonenyl succinic anhydride)	100 g	R1056	S-1 (DMAE) 100 g R1067
OCT compound	125 ml	R1180	Safranin O 25 g R1724
Oil red O	25 g	R1736	Scarlet R 25 g R1737
Oils, pump, <i>see Section 8, pages 210 - 212</i>			Silica gel, indicating 1 kg R1278A
Omnimount	100 ml	R1357	Silicon carbide powder, <i>see Section 15, page 289</i>
Orange G	25 g	R1721	Silicon monoxide 10 g R1277
Osmium tetroxide	1 g	R1017	Silver DAG, <i>see Section 18, page 336</i>
Osmium tetroxide	10 x 0.25 g	R1016	Silver enhancing kits, <i>see Section 11, page 253</i>
Osmium tetroxide	10 x 0.1 g	R1015	Sodium cacodylate 500 g R1102
Osmium tetroxide, 2 % solution	100 ml	R1019	Sodium cacodylate 250 g R1103
Osmium tetroxide, 2 % solution	5 x 5 ml	R1022	Sodium cacodylate 100 g R1104
Osmium tetroxide, 2 % solution	5 x 2 ml	R1021	Sodium cacodylate 25 g R1105
Osmium tetroxide, 4 % solution	5 x 5 ml	R1024	tri-Sodium citrate 500 g R1106
Osmium tetroxide, 4 % solution	5 x 2 ml	R1023	tri-Sodium citrate 100 g R1107
Paraffin wax, pelleted	10 kg	L4133	Sodium dihydrogen orthophosphate 500 g R1170
Paraffin wax, pelleted	1 kg	L4132	di-Sodium hydrogen orthophosphate 500 g R1172
Paraformaldehyde	500 g	R1018	Sodium metaperiodate 25 g R1349
Paraformaldehyde, 16 % solution	10 x 10 ml	R1026	Sodium silicotungstate 25 g R1230
Paraplast Plus wax	1 kg	L4382	Spillage absorption granules 1 kg C892
Periodic acid	100 g	R1348	Sudan black B 25 g R1725
Peroxidase grade 1	10 mg	R1220	Tartrazine 25 g R1726
Peroxidase grade 2	100 mg	R1221	Thiocarbohydrazide 1 g R1240
Peroxidase grade 2	10 mg	R1222	Thiosemicarbazide 25 g R1241
Phosphomolybdic acid	25 g	R1212	Tissue-Tek 125 ml R1180
Phosphotungstic acid	25 g	R1213	Toluidine blue 10 g R1727
Photographic chemicals, <i>see Section 22, pages 385 - 386</i>			2,4,6-Tri(dimethylaminomethyl)phenol (DMP-30) 500 g R1063
Pioloform	10 g	R1275	2,4,6-Tri(dimethylaminomethyl)phenol (DMP-30) 250 g R1064
PIPES	25 g	R1126	2,4,6-Tri(dimethylaminomethyl)phenol (DMP-30) 100 g R1065
PIPES	10 g	R1125	TRIS buffer 500 g R1160
Polyester wax	500 g	L4184	TRIS buffer 250 g R1161
Polyethylene glycol 200 (Carbowax)	500 g	R1099	TRIS buffer 100 g R1162
Polyethylene glycol 400 (Carbowax)	500 g	R1087	Trisodium citrate 500 g R1106
Polyvinyl alcohol (PVA)	250 g	R1350	Trisodium citrate 100 g R1107
Polyvinyl alcohol solution (PVA)	25 ml	R1325	Tween 20 10 ml R14120
Polyvinyl formal (Formvar powder)	100 g	R1201	Unicryl resin 250 ml R1039
Polyvinyl formal (Formvar powder)	25 g	R1202	Uranyl acetate 25 g R1260A
Polyvinylpyrrolidone (PVP)	100 g	R1286	Vacuum oils and greases, <i>see Section 8, pages 210 - 212</i>
Ponceau xylidine	25 g	R1722	Vacseal 85 g B7293
Potassium permanganate	100 g	R1215	Van Gieson's stain 500 ml R1728
Potassium pyroantimonate	100 g	R1214	Victawet 5 g E440
Propylene oxide	500 g	R1080	Waxes
Protogold kit	500 ml	R14084	Fibrowax 1 kg L4181
PVA (Polyvinyl alcohol)	250 g	R1350	Paraffin pelleted 10 kg L4133
PVA solution (Polyvinyl alcohol)	25 ml	R1325	Paraffin pelleted 1 kg L4132
PVP (Polyvinylpyrrolidone)	100 g	R1286	Paraplast Plus wax 1 kg L4382
Pyronin Y	10 g	R1723	Polyester 500 g L4184
Quadrach	5 l	G373A	Xylene 1 l R1098A
Quetol 651 resin	500 g	R1068	
Quick-Stick mounting media, <i>see Section 6, page 173</i>			