

Dudley Chemical Corporation

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Analytical Reagents

Code	Product	CAS Number
02900	Aluminon ACS	569-58-4
02924	Aluminum Ammonium Sulfate ACS	7784-26-1
02949	Aluminum Potassium Sulfate ACS	7784-24-9
03148	4-Aminoantipyrine ACS	83-07-8
03156	1-Amino-2-naphthol-4-sulfonic Acid ACS	116-63-2
03206	Ammonium Acetate Anhydrous ACS	631-61-8
03210	Ammonium Bromide ACS	12124-97-9
03250	Ammonium Chloride ACS	12125-02-9
03255	Ammonium Fluoride ACS	12125-01-8
03262	Ammonium Molybdate Tetrahydrate ACS	12054-85-2
03282	Ammonium Oxalate 1 Hydrate ACS	6009-70-7
03320	Ammonium Thiocyanate ACS	1762-95-4
03500	Antipyrine, 99%	60-80-0
03751	Anthrone ACS	90-44-8
05031	Barium Acetate ACS	543-80-6
05065	Barium Carbonate ACS	513-77-9
05071	Barium Chloride Dihydrate ACS	10326-27-9
05074	Barium Hydroxide 8 Hydrate ACS	12230-71-6
05075	Barium Hydroxide 8 Hydrate ACS	12230-71-6
05084	Barium Diphenylamine Sulfonate ACS	6211-24-1
05120	Barium Nitrate ACS	10022-31-8
05200	Bathocuproine ACS	4733-39-5
05230	Bathophenanthroline	1662-01-7
06131	Bismuth Nitrate 5 Hydrate ACS	10035-06-0
06340	Bismuth Trioxide Reagent	1304-76-3
06381	Biuret	108-19-0
08142	Bromocresol Green Free Acid ACS	76-60-8
08146	Bromocresol Green Sodium Salt ACS	62625-32-5
08152	Bromocresol Purple Free Acid ACS	115-40-2
08156	Bromocresol Purple Sodium Salt ACS	62625-30-3
08162	Bromophenol Blue Free Acid ACS	115-39-9
08166	Bromophenol Blue Sodium Salt ACS	62625-28-9

08172	Bromothymol Blue Free Acid ACS	76-59-5
08176	Bromothymol Blue Sodium Salt ACS	34722-90-2
08902	1-Butanesulfonic Acid Sodium Salt Anhydrous HPLC	2386-54-1
09116	Calcium Acetate 1 Hydrate ACS	5743-26-0
09130	Calcium Carbonate ACS	471-34-1
09209	Calcium Nitrate 4 Hydrate ACS	13477-34-4
09230	Calcium Sulfate 2 Hydrate ACS	10101-41-4
09330	Calmagite ACS	3147-14-6
10601	Chromotropic Acid Disodium Salt ACS	5808-22-0
10907	Cobalt (II) Acetate ACS	6147-53-1
10912	Cobalt (II) Chloride 6 Hydrate ACS	7791-13-1
10917	Cobalt (II) Nitrate 6 Hydrate ACS	10026-22-9
11100	Congo Red	573-58-0
11500	Copper (II) Sulfate Anhydrous Reagent	7758-98-7
11504	Copper (II) Sulfate Pentahydrate ACS	7758-99-8
12103	o-Cresolphthalein Complexone	2411-89-4
12801	1-Decanesulfonic Acid Sodium Salt Anhydrous HPLC	13419-61-9
14104	2,7-Dichlorofluorescein ACS	76-54-0
14130	2,6-Dichloroindophenol Sodium Salt ACS	620-45-1
14191	p-Dimethylaminobenzaldehyde ACS	100-10-7
14204	2,2-Dimethylsuccinic Acid	597-43-3
14211	Dimethylglyoxime ACS	95-45-4
14214	Dimethylglyoxime Disodium salt	75006-64-3
14222	Dimidium Bromide	518-67-2
14239	Diphenylcarbazone	538-62-5
14271	1,5-Diphenylcarbohydrazide ACS	140-22-7
14290	2,5-Diphenyloxazole	92-71-7
14302	2,2'-Dipyridyl ACS	366-18-7
14502	5,5'-Dithiobis(2-nitrobenzoic acid)	69-78-3
14552	1,4-Dithiothreitol (DTT)	3483-12-3
14800	Dithizone ACS	60-10-6
18002	1-Dodecanesulfonic Acid Sodium Salt Anhydrous HPLC	2386-53-0
18006	1-Dodecanesulfonic Acid Sodium Salt 1 Hydrate HPLC	2386-53-0
19253	Eosin Y Certified	17372-87-1
20300	Eriochrome Black T ACS	1787-61-7
20420	Ethidium Bromide	1239-45-8
20432	EDTA Free Acid ACS	60-00-4
20439	EDTA Dipotassium Dihydrate	25102-12-9
20442	EDTA Disodium Salt 2 HY ACS	6381-92-6

20446	EDTA Tripotassium Salt Dihydrate	65501-24-8
22120	Ferric Chloride Hexahydrate ACS	10025-77-1
22220	Ferrous Sulfate 7 Hydrate ACS	7782-63-0
25799	Gallic Acid Anhydrous ACS	149-91-7
25801	Gallic Acid 1 Hydrate ACS	5995-86-8
30150	1-Heptanesulfonic Acid Sodium Salt Anhydrous HPLC	22767-50-6
30154	1-Heptanesulfonic Acid Sodium Salt 1 Hydrate HPLC	207300-90-1
30180	1-Hexanesulfonic Acid Sodium Salt Anhydrous HPLC	2832-45-3
30184	1-Hexanesulfonic Acid Sodium Salt 1 Hydrate HPLC	207300-91-2
32091	Hydroxy Naphthol Blue ACS	165660-27-5
32141	8-Hydroxyquinoline ACS	148-24-3
33800	Imidazole ACS	288-32-4
34001	Indigo Carmine	860-22-0
35198	p-Iodonitrotetrazolium Violet (INT)	146-68-9
46100	Lead Acetate 3 Hydrate ACS	6080-56-4
46120	Lead Carbonate ACS	598-63-0
46140	Lead Chloride	7758-95-4
46147	Lead (II) Chromate ACS	7758-97-6
46160	Lead Nitrate ACS	10099-74-8
46168	Lead Subacetate ACS	1335-32-6
46170	Lead Sulfate	7446-14-2
46312	Luminol	521-31-3
46316	Luminol sodium salt hemihydrate	206658-90-4
49104	Magnesium Chloride 6 Hydrate ACS	7791-18-6
49131	Magnesium Nitrate 6 HY ACS	13446-18-9
49137	Magnesium Sulfate 7HY ACS	10034-99-8
49260	Manganese Chloride 4 Hydrate ACS	13446-34-9
49270	Manganese Sulfate 1 Hydrate ACS	10034-96-5
50120	Mercuric Acetate ACS	1600-27-7
50123	Mercuric Bromide ACS	7789-47-1
50131	Mercuric Chloride ACS	7487-94-7
50150	Mercuric Iodide ACS	7774-29-0
50161	Mercuric Nitrate Monohydrate ACS	7783-34-8
50164	Mercuric Oxide Red ACS	21908-53-2
50167	Mercuric Oxide Yellow, 98%	21908-53-2
50171	Mercuric Sulfate ACS	7783-35-9
50190	Mercuric Thiocyanate	592-85-8
50196	Mercurous Chloride ACS	10112-91-1
50200	Mercurous Nitrate 2 Hydrate ACS	7782-86-7

50341	Methyl Orange ACS	547-58-0
50362	Methyl Red Free Acid ACS	493-52-7
50364	Methyl Red HCL ACS	63451-28-5
50368	Methyl Red Sodium Salt ACS	845-10-3
50390	Methylthymol Blue sodium salt ACS	1945-77-3
51501	Molybdic Acid ACS	7782-91-4
51601	Morin Hydrate	480-16-0
52151	Murexide ACS	3051-09-0
53361	Naphthol Green B ACS	19381-50-1
53368	N-(1-Naphthyl)ethylenediamine Dihydrochloride ACS	1465-25-4
53501	Neocuproine, 99%	484-11-7
53505	Neocuproine hydrochloride hydrate	7296-20-0
53700	Neotetrazolium Chloride	298-95-3
54150	Neutral Red Crude	553-24-2
54281	Ninhydrin ACS	485-47-2
54472	Nitro Blue Tetrazolium Chloride (NBT)	298-83-9
54900	4(p-Nitrophenylazo)resorcinol	74-39-5
57150	1-Octanesulfonic Acid Sodium Salt Anhydrous HPLC	5324-84-5
57154	1-Octanesulfonic Acid Sodium Salt 1 Hydrate HPLC	207596-29-0
61179	P.A.R. Free Acid ACS	1141-59-9
61182	P.A.R. Monosodium ACS	16593-81-0
62150	1-Pentanesulfonic Acid Sodium Salt Anhydrous HPLC	22767-49-3
62155	1-Pentanesulfonic Acid Sodium Salt 1 HY HPLC	207605-40-1
62238	1,10-Phenanthroline Anhydrous	66-71-7
62242	1,10-Phenanthroline 1 Hydrate ACS	5144-89-8
62246	1,10-Phenanthroline 1 HCL Monohydrate	3829-86-5
62272	Phenol Red Free Acid ACS	143-74-8
62277	Phenol Red Sodium Salt ACS	34487-61-1
62300	Phenolphthalein White ACS	77-09-8
62412	Phosphomolybdic Acid Hydrate ACS	51429-74-4
62420	Phosphotungstic Acid Hydrate	12501-23-4
63605	Potassium Bromide ACS	7758-02-3
63630	Potassium Carbonate Anhydrous ACS	584-08-7
63633	Potassium Carbonate Sesquihydrate ACS	6381-79-9
63638	Potassium Ferricyanide ACS	13746-66-2
63650	Potassium Fluoride	7789-23-3
63670	Potassium Iodide ACS	7681-11-0
63770	Potassium Nitrate ACS	7757-79-1
63797	Potassium Oxalate 1 HY ACS	6487-48-5

63800	Potassium Periodate Meta ACS	7790-21-8
63802	Potassium Phosphate Dibasic ACS	7758-11-4
63804	Potassium Phosphate Monobasic ACS	7778-77-0
63807	Potassium Sodium Tartrate 4HY ACS	6381-59-5
63809	Potassium Phosphate, Tribasic Anhydrous ACS	7778-53-2
63812	Potassium Thiocyanate ACS	333-20-0
64847	Pyrogallol ACS	87-66-1
69091	Reinecke Salt ACS	13573-16-5
69201	Resorcinol ACS	108-46-3
73500	Salicylic Acid ACS	69-72-7
74171	Silver Sulfate ACS	10294-26-5
74210	Sodium Acetate 3 Hydrate ACS	6131-90-4
74242	Sodium Bismuthate ACS	12232-99-4
74290	Sodium Bromide ACS	7647-15-6
74300	Sodium Carbonate 1 Hydrate ACS	5968-11-6
74305	Sodium Cobaltinitrite ACS	13600-98-1
74312	Sodium Diethyldithiocarbamate Trihydrate ACS	20624-25-3
74340	Sodium Diphenylaminesulfonate ACS	6152-67-6
74391	Sodium Decyl Sulfate HPLC	142-87-0
74430	Sodium Fluoride ACS	7681-49-4
74458	Sodium Molybdate Dihydrate ACS	10102-40-6
74499	Sodium Nitrate ACS	7631-99-4
74530	Sodium Nitrite ACS	7632-00-0
74561	Sodium Nitroferricyanide dihydrate ACS	13755-38-9
74575	Sodium Octyl Sulfate HPLC	142-31-4
74588	Sodium Oxalate ACS	62-76-0
74590	Sodium Periodate Meta ACS	7790-28-5
74618	Sodium Phosphate, Dibasic, Heptahydrate ACS	7782-85-6
74622	Sodium Phosphate Monobasic 1HY ACS	10049-21-5
74880	Sodium Tartrate 2HY ACS	6106-24-7
75800	Sodium Tetraborate 10 Hydrate ACS	1303-96-4
75821	Sodium Tetraphenylborate ACS	143-66-8
75825	Sodium Thiocyanate ACS	540-72-7
75837	Sodium Thiosulfate 5HY ACS	10102-17-7
75850	Sodium Tungstate 2 Hydrate ACS	10213-10-2
75901	SPADNS ACS	23647-14-5
76150	Stannous Chloride Dihydrate ACS	10025-69-1
76220	Strontium Chloride 6 Hydrate ACS	10025-70-4
76250	Strontium Nitrate ACS	10042-76-9

76300	Succinic Acid ACS	110-15-6
76452	Sulfanilic Acid Anhydrous ACS	121-57-3
76473	Sulfobromophthalein Sodium	123359-42-2
76550	5-Sulfosalicylic Acid 2 Hydrate ACS	5965-83-3
77900	Tannic Acid ACS	1401-55-4
77950	L (+)-Tartaric Acid ACS	87-69-4
78027	3,3,5,5-Tetramethylbenzidine	54827-17-7
78030	Tetrazolium Blue Chloride	1871-22-3
78033	Tetranitroblue Tetrazolium Chloride	1184-43-6
78039	Tetrazolium Violet	1719-71-7
78096	Thiazolyl Blue (MTT)	298-93-1
78182	Thymol Blue Free Acid ACS	76-61-9
78187	Thymol Blue Sodium Salt ACS	62625-21-2
78222	Thymolphthalein ACS	125-20-2
80202	2,3,5-Triphenyltetrazolium Chloride	298-96-4
83251	Urea Crystals ACS	57-13-6
93150	Xylenol Orange Tetrasodium Salt ACS	3618-43-7
94250	Zinc Acetate Dihydrate ACS	5970-45-6
96350	Zinc Sulfate 7 Hydrate ACS	7446-20-0
96410	Zincon Monosodium Salt ACS	62625-22-3

For more information, please email our [Sales Department](#).

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