

Indicators and Dyes



Alfa Aesar is proud to offer our line of indicators, many of which are available in both solutions and powdered forms.

Indicators are related to stains and dyes. These reagents indicate the presence, absence, or concentration of another substance by means of a characteristic color change. Indicators are commonly used to determine pH or to detect the presence of metal ions.

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Analytical chemistry



















Accuracy, purity, quality >



































	A10870	2,3,5-Triphenyl-2H-tetrazolium chloride, 98%
	H55721	2,4-Dichlorobenzenediazonium 1,5-naphthalenedisulfonate hydrate, 97%
	A10107	2,6-Dichloroindophenol sodium salt hydrate
	A16212	2',7'-Dichlorofluorescein
	A11398	2,9-Dimethyl-1,10-phenanthroline hemihydrate, 98+%
	B22769	2-Aminofluorene, 98%
	B21561	2-Chloro-4-nitrophenol, 97%
	A17395	3,3',5,5'-Tetrabromobisphenol A, 97%
	B24236	3,3',5,5'-Tetraiodophenolsulfonephthalein
	L18567	3,5-Dihydroxytoluene, 99%
	A18103	4-(2-Pyridylazo)resorcinol monosodium salt monohydrate
	A18226	4',5'-Dibromofluorescein, ca. 95% dye content
	43402	4-Bromomethyl-6,7-dimethoxycoumarin, 95%



















	A14165	4-Chloro-7-nitrobenzofurazan, 98%
	L13439	5(6)-Carboxyfluorescein, mixture of isomers, 97%
	H66949	5-Carboxyfluorescein, single isomer, 97%
	A15017	7-Amino-4-methylcoumarin, 98%
	B22222	Acid Fuchsin sodium salt
	L01657	Acridine, 97%
	L13159	Acridine Orange
	A14404	Alizarin, 94%
	A16699	Alizarin Complexone, may cont. up to 10% water
	42040	Alizarin Red S sodium salt
	42746	Alizarin Red S sodium salt, 1% w/v aq. sol.
	38707	Alizarin Yellow R sodium salt
	A15401	Aluminon
	A11374	Amido Black 10B
	A10927	Azomethine-H monosodium salt hydrate
	A17508	Azure I
	A11777	Azure II
	A12952	Basic Fuchsin
	B22841	Bathocuproin, 98%


















	B22550	Bathocuproin sulfonate disodium salt hydrate, 97%
	A14258	Bathophenanthroline, 98+%
	B24387	Beryllon II
	A16674	Bismarck Brown Y
	L14817	Bisphenol A diglycidyl ether resin
	L00812	Biuret, 97%
	A12502	Blue Tetrazolium chloride
	43318	Brilliant Blue G, ultrapure
	A14642	Brilliant Crocein
	A12801	Brilliant Green
	A17090	Bromocresol Green
	A17503	Bromocresol Green sodium salt
	38696	Bromocresol Green sodium salt, 0.04% w/v aq. soln.
	A19530	Bromocresol Purple
	A19082	Bromocresol Purple sodium salt
	38700	Bromocresol Purple sodium salt, 0.04% w/v aq. soln.
	A18469	Bromophenol Blue
	32641	Bromophenol Blue, ACS
















	A16899	Bromophenol Blue sodium salt
	38693	Bromophenol Blue sodium salt, 0.04% w/v aq. soln.
	32639	Bromophenol Blue sodium salt, ACS
	A17746	Bromothymol Blue
	32638	Bromothymol Blue, ACS
	A17913	Bromothymol Blue sodium salt
	38701	Bromothymol Blue sodium salt, 0.04% w/v aq. soln.
	H66517	Brooker's merocyanine dye
	B23459	Calconcarboxylic acid
	B21482	Calmagite, indicator grade
	B23513	Catechol Violet
	A14242	Chicago Sky Blue 6B
	A13259	Chlorazol Black E
	B21623	Chlorophenol Red
	L10364	Chlorophenol Red sodium salt
	38699	Chlorophenol Red sodium salt, 0.04% w/v aq. soln.
	L11330	Chromotrope 2B
	A17519	Chromotrope 2R



















	B22328	Chromotrope FB
	B24310	Congo Red, indicator grade
	A17243	Cresol Red
	B21361	Cresol Red sodium salt
	42752	Cresol Red sodium salt, 0.04% w/v aq. soln.
	B21932	Crystal Violet
	22866	Crystal Violet, ACS, 90+%
	43710	Crystal Violet lactone
	A13828	Dansyl chloride, 96%
	A16554	Diiodofluorescein
	B21693	Direct Red 80
	A12662	Ehrlich's Hematoxylin
	A17377	Eosin B
	B24535	Eosin Yellowish
	A14216	Erie Garnet, ca. 80% dye content
	A17536	Eriochrome Black T
	A14180	Erythrosin B



















	A15626	Erythrosin Yellowish
	A17385	Ethylenediaminetetraacetic acid tetrasodium salt hydrate, 98%
	A18367	Ethyl Red
	A16774	Evans Blue
	L09704	Fast Blue BB salt
	A16520	Fast Green FCF
	A18577	Field's Stain A
	A18578	Field's Stain B
	43749	Fluorescamine
	L13251	Fluorescein
	A11659	Fluorescein disodium salt hydrate
	L09319	Fluorescein isothiocyanate, isomer 1, 95%
	A12936	Gallocyanine
	B21172	Giemsa Stain
	A12853	Guanidine carbonate, 98%













	A12431	Hematoxylin hydrate, 96% (dry wt.), water ca 6%
	A16052	Indigo carmine
	B22301	Iodonitrotetrazolium violet, 95%
	H66770	IR-775 chloride, 90% dye content
	A17391	Janus Green B
	A11644	Leishman Stain
	43758	Leucomalachite Green
	B23330	Light Green SF Yellowish
	A16186	Malachite Green oxalate
	B24338	m-Cresol Purple
	A18025	m-Cresol Purple sodium salt
	38691	m-Cresol Purple sodium salt, 0.04% w/v aq. soln.
	A17527	Metanil Yellow
	H37721	Methyl blue
	42771	Methylene Blue, 1% w/v aq. soln.
	A18174	Methylene Blue, high purity, biological stain
	42747	Methyl Green, 0.1% w/v aq. soln.
	A17604	Methyl Orange

	38695	Methyl Orange, 0.1% w/v aq. soln.
	17874	Methyl Orange, ACS
	42753	Methyl Purple, 0.1% w/v aq. soln.
	A16690	Methyl Red
	38698	Methyl Red, 0.1% w/v solution in ethanol
	36682	Methyl Red, ACS
	36668	Methyl Red hydrochloride, ACS
	A17455	Methyl Red sodium salt
	44161	Methyl Red sodium salt, 0.02% w/v aq. soln.
	36667	Methyl Red sodium salt, ACS
	L09381	Methylthymol Blue sodium salt
	42754	Methyl Violet, 0.02% w/v aq. soln.
	A12159	Methyl Violet 2B
	B21145	Methyl Yellow, indicator
	A11889	Michler's Ketone, 98%
	A17540	Murexide
	A18268	Naphthol Green B

	B21424	Nigrosin, soluble in spirit
	A18147	Nigrosin water soluble
	A17174	Nile Blue A
	43846	Ninhydrin, ACS reagent
	B23792	Nitro Blue Tetrazolium chloride, tech. 90%
	A12899	o-Cresolphthalein
	L03859	o-Cresolphthalein complexone, indicator grade
	A17941	o-Cresolphthalein complexone tetrasodium salt
	A17150	o-Dianisidine, 98+%
	A17175	o-Dianisidine dihydrochloride, 98%
	A12989	Oil Red O
	B20294	Orcein, for analysis
	38703	Phenolphthalein, 0.5% w/v in alcohol
	A17135	Phenolphthalein, 98%
	38705	Phenolphthalein, ACS

	B24198	Phenolphthalein disulfate tripotassium salt hydrate, 98%
	B21710	Phenol Red
	16294	Phenol Red, ACS
	B21948	Phenol Red sodium salt
	38702	Phenol Red sodium salt, 0.02% w/v aq. soln.
	15987	Phenol Red sodium salt, ACS
	A12719	Procion Blue H-5R
	L11252	Pyranine
	H55729	Quinaldine Red, dye content, 95%
	A12911	Reactive Blue 4, dye content min. 35%
	B21187	Resazurin sodium salt
	H33626	Rhodamine 6G perchlorate, 96%
	A13572	Rhodamine B
	A13622	Rhodanile Blue
	A17053	Rose Bengal
	B21674	Safranine O
	A15395	Solvent Blue 38
	A16933	SPADNS

	H32127	Stains-All, 96%
	A17613	Sudan II
	A18318	Sudan III
	A12181	Sudan IV
	43878	Sulfobromophthalein sodium salt hydrate
	A10486	Sulfonazo III salt
	A14769	Sulforhodamine B sodium salt
	A17754	TAPS, 99%
	A17682	Tartrazine
	B20123	Tetrabromophenol Blue
	L12674	Tetrabromophenolphthalein ethyl ester potassium salt
	A16008	Tetrazolium Violet, 98+%
	L11939	Thiazolyl Blue tetrazolium bromide, 98%
	B21370	Thymol Blue
	16272	Thymol Blue, ACS
	B23007	Thymol Blue sodium salt
	38692	Thymol Blue sodium salt, 0.04% w/v aq. soln.
	42785	Thymol Blue sodium salt, ACS

	38706	Thymolphthalein, 0.05% w/v solution in ethanol
	16245	Thymolphthalein, ACS
	L10962	Thymolphthalexone
	38708	Tropaeolin O
	42772	Tropaeolin O, 0.04% w/v aq. soln.
	A18600	Trypan Blue, dye content >60%
	A12293	Van Dyke Brown
	A17903	Wright's Stain
	B21530	Xylenecyanol FF, dye content 70%
	42773	Xylenol Orange tetrasodium salt, 0.1% w/v aq. soln.
	41379	Xylenol Orange tetrasodium salt, ACS
	B24256	Zincon monosodium salt

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