


Dispenser Selection Chart

Reagent	Dispensette® S		Reagent	Dispensette® S		Reagent	Dispensette® S	
	Organic	Organic		Organic	Organic		Organic	Organic
Acetaldehyde	+	+	Cyclohexane		+	Methylene chloride		+
Acetic acid (glacial), 100%	+	+	Cyclohexanone	+	+	Mineral oil (Engine oil)	+	+
Acetic acid, ≤ 96%	+	+	Cyclopentane		+	Monochloroacetic acid	+	+
Acetic anhydride		+	Decane	+	+	Nitric acid, ≤ 30%	+	+
Acetone	+	+	1-Decanol	+	+	Nitric acid, 30-70% */**		+
Acetonitrile	+	+	Dibenzyl ether	+	+	Nitrobenzene	+	+
Acetophenone		+	Dichloroacetic acid		+	Oleic acid	+	+
Acetyl chloride		+	Dichlorobenzene	+	+	Oxalic acid	+	+
Acetylacetone	+	+	Dichloroethane		+	n-Pentane		+
Acrylic acid	+	+	Dichloroethylene		+	Peracetic acid		+
Acrylonitrile	+	+	Dichloromethane		+	Perchloric acid	+	+
Adipic acid	+	+	Diesel oil (Heating oil), bp 250-350 °C		+	Perchloroethylene		+
Allyl alcohol	+	+	Diethanolamine	+	+	Petroleum, bp 180-220 °C		+
Aluminium chloride	+	+	Diethyl ether		+	Petroleum ether, bp 40-70 °C		+
Amino acids	+	+	Diethylamine	+	+	Phenol	+	+
Ammonia, ≤ 20%	+	+	Diethylene glycol	+	+	Phenylethanol	+	+
Ammonia, 20-30%		+	1,2 Diethylbenzene	+	+	Phenylhydrazine	+	+
Ammonium chloride	+	+	Diethylene glycol	+	+	Phosphoric acid, ≤ 85%	+	+
Ammonium fluoride	+	+	Dimethyl sulfoxide (DMSO)	+	+	Phosphoric acid, 85% + Sulfuric acid, 98%, 1:1	+	+
Ammonium sulfate	+	+	Dimethylaniline	+	+	Piperidine	+	+
n-Amyl acetate	+	+	Dimethylformamide (DMF)	+	+	Potassium chloride	+	+
Amyl alcohol (Pentanol)	+	+	1,4 Dioxane	+	+	Potassium dichromate	+	+
Amyl chloride (Chloropentane)		+	Diphenyl ether	+	+	Potassium hydroxide	+	+
Aniline	+	+	Essential oil		+	Potassium permanganate	+	+
Barium chloride	+	+	Ethanol	+	+	Propionic acid	+	+
Benzaldehyde	+	+	Ethanolamine	+	+	Propylene glycol (Propanediol)	+	+
Benzene (Benzol)	+	+	Ethyl acetate	+	+	Pyridine	+	+
Benzine (Petroleum benzin), bp 70-180 °C		+	Ethylbenzene		+	Pyruvic acid	+	+
Benzoyl chloride	+	+	Ethylene chloride		+	Salicylaldehyde	+	+
Benzyl alcohol	+	+	Fluoroacetic acid		+	Scintillation fluid	+	+
Benzylamine	+	+	Formaldehyde, ≤ 40%	+	+	Silver acetate	+	+
Benzylchloride	+	+	Formamide	+	+	Silver nitrate	+	+
Boric acid, ≤ 10%	+	+	Formic acid, ≤ 100%		+	Sodium acetate	+	+
Bromobenzene	+	+	Glycerol	+	+	Sodium chloride	+	+
Bromonaphthalene	+	+	Glycol (Ethylene glycol)	+	+	Sodium dichromate	+	+
Butanediol	+	+	Glycolic acid, ≤ 50%	+	+	Sodium fluoride	+	+
1-Butanol	+	+	Heating oil (Diesel oil), bp 250-350 °C		+	Sodium hydroxide, ≤ 30%	+	+
n-Butyl acetate	+	+	Heptane		+	Sodium hypochlorite	+	+
Butyl methyl ether	+	+	Hexane		+	Sulfuric acid, ≤ 98%	+	+
Butylamine	+	+	Hexanoic acid	+	+	Tartaric acid	+	+
Butyric acid	+	+	Hexanol	+	+	Tetrachloroethylene		+
Calcium carbonate	+	+	Hydriodic acid, ≤ 57% **	+	+	Tetrahydrofuran (THF) */**		+
Calcium chloride	+	+	Hydrobromic acid	+	+	Tetramethylammonium hydroxide	+	+
Calcium hydroxide	+	+	Hydrochloric acid, ≤ 20%	+	+	Toluene		+
Calcium hypochlorite	+	+	Hydrochloric acid, 20-37% **	+	+	Trichloroacetic acid		+
Carbon tetrachloride		+	Hydrogen peroxide, ≤ 35%		+	Trichlorobenzene		+
Chloro naphthalene	+	+	Isoamyl alcohol	+	+	Trichloroethane		+
Chloroacetaldehyde, ≤ 45%	+	+	Isobutanol	+	+	Trichloroethylene		+
Chloroacetic acid	+	+	Isooctane		+	Trichlorotrifluoro ethane		+
Chloroacetone	+	+	Isopropanol (2-Propanol)	+	+	Triethanolamine	+	+
Chlorobenzene	+	+	Isopropyl ether	+	+	Triethylene glycol	+	+
Chlorobutane	+	+	Lactic acid	+	+	Trifluoro ethane		+
Chloroform		+	Methanol	+	+	Trifluoroacetic acid (TFA)		+
Chlorosulfonic acid		+	Methoxybenzene	+	+	Turpentine		+
Chromic acid, ≤ 50%	+	+	Methyl benzoate	+	+	Urea	+	+
Chromosulfuric acid	+	+	Methyl butyl ether	+	+	Xylene		+
Copper sulfate	+	+	Methyl ethyl ketone	+	+	Zinc chloride, ≤ 10%	+	+
Cresol		+	Methyl formate	+	+	Zinc sulfate, ≤ 10%	+	+
Cumene (Isopropyl benzene)	+	+	Methyl propyl ketone	+	+			

The above recommendations reflect testing completed prior to publication. Always follow instructions in the operating manual of the instrument as well as the reagent manufacturer's specifications. In addition to these chemicals, a variety of organic and inorganic saline solutions (e.g., biological buffers), biological detergents and media for cell culture can be dispensed. Should you require information on chemicals not listed, please feel free to contact BRAND. Status as of: 1116/13

* use ETFE/PTFE bottle adapter
** use PTFE seal for valve block

Note!  For dispensing HF, we recommend the use of the Dispensette® S Trace Analysis bottle-top dispenser with platinum-iridium valve spring.

