



KANOMAX FMT

A Kanomax Company

Current list of available PSL and Colloidal Silica standards

Standard	KFMT Part number	Default Concentration	Shelf Life	Bottle Sizes	Refrigerated Storage
		number/mL except LNS Vol Std			
PSL 20 -125 nm	KFMT cocktail 20-125nm	4.0E+07	3 months	125 mL	Yes
PSL 20 - 220nm	KFMT cocktail 20-220nm	4.0E+07	3 months	125 mL	Yes
PSL 20 - 300nm	KFMT cocktail 20-300nm	4.0E+07	3 months	125 mL	Yes
Colloidal Silica 10 nm	KFMT CS 10nm	4.0E+07	1 month	125 mL	Not required
Colloidal Silica 20 nm	KFMT CS 20nm	4.0E+07	6 months	125 mL	Not required
Colloidal Silica 30 nm	KFMT CS 30nm	4.0E+07	6 months	125 mL	Not required
Colloidal Silica 50 nm	KFMT CS 50nm	4.0E+07	6 months	125 mL	Not required
Colloidal Silica 90 nm	KFMT CS 90nm	4.0E+07	6 months	125 mL	Not required
STPC Colloidal silica 10 nm	KFMT STPC CS 10nm	1.0E+10	2 months	125 mL	Yes
STPC Colloidal silica 20 nm	KFMT STPC CS 20nm	1.0E+10	6 months	125 mL	Yes
STPC Colloidal silica 30 nm	KFMT STPC CS 30nm	1.0E+10	6 months	125 mL	Yes
STPC Cal Set, 10, 20 and 30nm CS	KFMT STPC Cal Stds	1.0E+10	2 months	2x30mL	Yes
LNS Volume Standard 30 nm CS (nm ³ /mL)	KFMT LNS Vol Std	5.0E+17	12 months	125 mL	Not required
Note:	All standards must avoid direct sunlight				