

PBS-EDTA

BE02-017F

Description	CAS #	Chemical Formula	molecular weight (g/mol)	Concentration				Molarity		
				g/L	mg/L	ug/L	ng/L	M	mM	uM
Na2HPO4 anhydrous	7558-79-4	Na2HPO4	142.000	0.933	9.332E+02	9.332E+05	9.332E+08	6.572E-03	6.572	6.572E+03
KH2PO4	7778-77-0	KH2PO4	136.100	0.260	2.600E+02	2.600E+05	2.600E+08	1.910E-03	1.910	1.910E+03
NaCl	7647-14-5	NaCl	58.440	8.120	8.120E+03	8.120E+06	8.120E+09	0.139	1.389E+02	1.389E+05
KCl	7447-40-7	KCl	74.550	0.280	2.800E+02	2.800E+05	2.800E+08	3.756E-03	3.756	3.756E+03
EDTA Na2.2H2O	6381-92-6	C10H14N2Na2O8 • 2H2O	372.240	0.460	4.600E+02	4.600E+05	4.600E+08	1.236E-03	1.236	1.236E+03
Lithium Chloride	7447-41-8	LiCl	42.390	0.427	4.267E+02	4.267E+05	4.267E+08	1.007E-02	10.066	1.007E+04