

ITS Supplement (500X) 17-838



Description	CAS #	Chemical Formula	Concentration		Molarity	
			g/L	mg/L	mM	uM
Dextrose	50-99-7	C6H12O6	0.721	720.640	4.000	4.000E+03
Potassium Chloride	7447-40-7	KCl	0.224	223.680	3.000	3.000E+03
Sodium Chloride	7647-14-5	NaCl	7.130	7.130E+03	122.005	1.220E+05
Sodium Phosphate Dibasic-7-Hydrate	7782-85-6	Na2HPO4 • 7H2O	0.268	268.070	1.000	1.000E+03
Sodium Selenite (Platelet Factor Enriched Serum)	10102-18-8	Na2SeO3	5.000E-03	5.000	2.891E-02	28.912
HEPES Buffer	7365-45-9	C8H18N2O4S	7.150	7.150E+03	30.003	3.000E+04
AO Bovine Transferrin, Iron Saturated (HOLO)	11096-37-0	N/A (protein)	5.000	5.000E+03		NA
Human Recombinant Insulin	11061-68-0	N/A (Complex Protein)	5.000	5.000E+03		NA