

Description	CAS #	Chemical Formula	Concentration		Molarity	
			g/L	mg/L	mM	uM
Calcium Chloride Dihydrate	10035-04-8	CaCl ₂ • 2H ₂ O	0.186	186.000	1.265	1.265E+03
Dextrose	50-99-7	C ₆ H ₁₂ O ₆	1.000	1.000E+03	5.551	5.551E+03
Magnesium Sulfate Heptahydrate	10034-99-8	MgSO ₄ • 7H ₂ O	0.200	200.000	0.811	811.458
Potassium Chloride	7447-40-7	KCl	0.400	400.000	5.366	5.366E+03
Potassium Phosphate Monobasic Anhydrous	7778-77-0	KH ₂ PO ₄	6.000E-02	60.000	0.441	440.852
Sodium Bicarbonate	144-55-8	NaHCO ₃	0.350	350.000	4.166	4.166E+03
Sodium Chloride	7647-14-5	NaCl	8.000	8.000E+03	136.893	1.369E+05
Sodium Phosphate Dibasic-7-Hydrate	7782-85-6	Na ₂ HPO ₄ • 7H ₂ O	9.000E-02	90.000	0.336	335.733
Phenol Red	34487-61-1	C ₁₉ H ₁₄ O ₅ S	2.000E-02	20.000	5.313E-02	53.135