

25200 - 0.25% Trypsin-EDTA (1x), phenol red

Components	Molecular Weight	Concentration (mg/L)	mM
Inorganic Salts			
Potassium Chloride (KCl)	75.0	400.0	5.3333335
Potassium Phosphate monobasic (KH ₂ PO ₄)	136.0	60.0	0.44117647
Sodium Bicarbonate (NaHCO ₃)	84.0	350.0	4.1666665
Sodium Chloride (NaCl)	58.0	8000.0	137.93103
Sodium Phosphate dibasic (Na ₂ HPO ₄ -7H ₂ O)	268.0	90.0	0.33582088
Other Components			
D-Glucose (Dextrose)	180.0	1000.0	5.5555553
EDTA 4Na 2H ₂ O	416.2	380.0	0.9130226
Phenol Red	398.0	10.0	0.025125628
Trypsin	23800.0	2500.0	0.10504202