

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

Components	Molecular Weight	Concentration (mg/L)	mM
<b>Inorganic Salts</b>			
Potassium Chloride (KCl)	75	400	5.3333335
Potassium Phosphate monobasic (KH <sub>2</sub> PO <sub>4</sub> )	136	60	0.4411765
Sodium Bicarbonate (NaHCO <sub>3</sub> )	84	350	4.1666665
Sodium Chloride (NaCl)	58	8000	137.93103
Sodium Phosphate dibasic (Na <sub>2</sub> HPO <sub>4</sub> -7H <sub>2</sub> O)	268	90	0.3358209
<b>Other Components</b>			
D-Glucose (Dextrose)	180	1000	5.5555553
EDTA 4Na 2H <sub>2</sub> O	416.2	380	0.9130226
Phenol Red	398	10	0.0251256
Trypsin	23800	2500	0.105042