

UltraSaline A
w/ HEPES,
w/o Phenol Red

12-747

Lonza

Description	CAS #	Chemical Formula	Concentration		Molarity	
			g/L	mg/L	M	mM
Dextrose	50-99-7	C ₆ H ₁₂ O ₆	0.721	720.640	4.000E-03	4.000
Potassium Chloride	7447-40-7	KCl	0.224	223.680	3.000E-03	3.000
Sodium Chloride	7647-14-5	NaCl	7.130	7.130E+03	0.122	122.005
Sodium Phosphate Dibasic-7-Hydrate	7782-85-6	Na ₂ HPO ₄ • 7H ₂ O	0.268	268.070	1.000E-03	1.000
HEPES Buffer	7365-45-9	C ₈ H ₁₈ N ₂ O ₄ S	7.150	7.150E+03	3.000E-02	30.003