

HBSS w/o Calcium,  
Magnesium,  
or Phenol Red

04-315  
08-003  
10-547

**Lonza**

Description	CAS #	Chemical Formula	Concentration		Molarity	
			g/L	mg/L	mM	uM
Dextrose	50-99-7	C6H12O6	1.000	1.000E+03	5.551	5.551E+03
Potassium Chloride	7447-40-7	KCl	0.400	400.000	5.366	5.366E+03
Potassium Phosphate Monobasic Anhydrous	7778-77-0	KH2PO4	6.000E-02	60.000	0.441	440.852
Sodium Bicarbonate	144-55-8	NaHCO3	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	Na2HPO4 • 7H2O	9.000E-02	90.000	0.336	335.733