

MEM Non-Essential Amino Acid Solution

13-114

Description	CAS #	Chemical Formula	Concentration		Molarity	
			g/L	mg/L	mM	uM
L-Alanine	56-41-7	HO ₂ CCH(NH ₂)CH ₃	0.890	890.000	9.990	9.990E+03
L-Asparagine	70-47-3	C ₄ H ₈ N ₂ O ₃	1.321	1.321E+03	9.998	9.998E+03
L-Aspartic Acid	56-84-8	HO ₂ CCH(NH ₂)CH ₂ CO ₂ H	1.330	1.330E+03	9.992	9.992E+03
L-Glutamic Acid	56-86-0	C ₅ H ₉ NO ₄	1.470	1.470E+03	9.993	9.993E+03
Glycine	56-40-6	HO ₂ CCH ₂ NH ₂	0.750	750.000	9.991	9.991E+03
L-Proline	147-85-3	C ₅ H ₉ NO ₂	1.150	1.150E+03	9.989	9.989E+03
L-Serine	56-45-1	HO ₂ CCH(NH ₂)CH ₂ OH	1.050	1.050E+03	9.991	9.991E+03