

MEM Amino Acid Solution

Product Number MEL27-100ML

Minimal Essential Medium Amino Acids Solution (50X).

Without L-Glutamine. Sterile filtered. Store at 2° to 8°C.

Components	mg/L
L-Arginine, Hydrochloride (C ₆ H ₁₄ N ₄ O ₂ · HCl)	6320.0000
L-Cystine, Dihydrochloride (C ₆ H ₁₂ N ₂ O ₄ S ₂ · 2HCl)	1560.0000
L-Histidine, Hydrochloride, Monohydrate (C ₆ H ₉ N ₃ O ₂ · HCl · H ₂ O)	2095.0000
L-Isoleucine (C ₆ H ₁₃ NO ₂)	2625.0000
L-Leucine (C ₆ H ₁₃ NO ₂)	2625.0000
L-Lysine, Hydrochloride (C ₆ H ₁₄ N ₂ O ₂ · HCl)	3625.0000
L-Methionine (C ₅ H ₁₁ NO ₂ S)	750.0000
L-Phenylalanine (C ₉ H ₁₁ NO ₂)	1625.0000
L-Threonine (C ₄ H ₉ NO ₃)	2380.0000
L-Tryptophan (C ₁₁ H ₁₂ N ₂ O ₂)	500.0000
L-Tyrosine, Disodium, Dihydrate (C ₉ H ₉ NO ₃ Na ₂ ·2H ₂ O)	2592.1000
L-Valine (C ₅ H ₁₁ NO ₂)	2340.0000