

CM 23,519 – L-TYROSINE,99%+CRYSTALLINE

PRODUCT PROPERTIES

C.A.S Number	60-18-4
Chemical Formula	C ₅ H ₁₁ NO ₃
Formula weight	181.19
Functional Uses	NA
Standard Packaging	25 gm., 100 gm. & 500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to off white powder.
Solubility	Very slightly soluble in water.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH	5.0 – 6.5
Loss on drying	NMT – 0.3%
Total Ash	NMT – 0.4%
Sulphate	NMT – 0.04%
Chloride (Cl)	NMT – 0.04%
Ammonium	NMT – 0.02%
Heavy Metals	NMT – 10 ppm
Arsenic	NMT – 1ppm
Iron	NMT – 0.003%
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

