

1121 – L - LEUCINE, 99%+CRYSTALLINE

REF NO: TBL/QA/SS/LC/1121	STANDARD SPECIFICATION FOR L - LEUCINE, 99%+CRYSTALLINE	Rev. No: 03
Issue No: 04		Review Date: 10/03/2025
Issue Date: 11/03/2022		Product code: 1121

PRODUCT PROPERTIES

C.A.S Number	61-90-5
Chemical Formula	C ₆ H ₁₃ NO ₂
Formula weight	131.17
Functional Uses	NA
Standard Packaging	25 gm, 100 gm.& 500gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder, slightly bitter in taste.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Moisture	NMT – 0.2%
Iron(Fe)	NMT – 0.001%
Heavy Metals(Pb)	NMT – 0.001%
Assay	NLT – 99.0%

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

