



Product Specification

cdhfinechemical.com

DL-VALINE FOR BIOCHEMISTRY

PRODUCT CODE 037161

SYNONYMS --

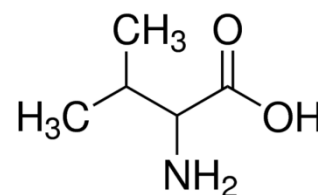
C.I. NO. --

CASR NO. (516-06-3)

ATOMIC OR MOLECULAR FORMULA C₅H₁₁NO₂

ATOMIC OR MOLECULAR WEIGHT 117.15

PROPERTIES Sublimes without melting at ordinary speed of heating. Insoluble in common



PARAMETER LIMIT

Description A white crystalline powder.

Solubility Soluble in water.

Minimum Assay (Non-Aqueous) 98.5%

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 110°C) 0.5%

Sulphated ash 0.1%

Iron (Fe) 0.001%

Lead (Pb) 0.001%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

Disposal: The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand. The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :

IMDG Code :
UN No. :
IATA :