



Product Specification

cdhfinechemical.com

DL-TRYPTOPHAN FOR BIOCHEMISTRY

PRODUCT CODE 037154

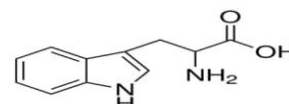
SYNONYMS (±)-α-Amino-β-[indolyl-(3)]-propionic acid, (±)-α -Amino-3-indolepropionic acid

C.I. NO. --

CASR NO. (54-12-6)

ATOMIC OR MOLECULAR FORMULA C₁₁H₁₂N₂O₂

ATOMIC OR MOLECULAR WEIGHT 204.23



PROPERTIES Light sensitive, characteristic sweet taste.

PARAMETER LIMIT

Description White to creamish white or yellowish white crystalline powder.

Solubility Slightly soluble in water.

Minimum Assay (Non - Aqueous) 99.0%

MAXIMUM LIMIT OF IMPURITIES

Iron (Fe) 0.003%

Heavy metals (as Pb) 0.001%

Loss on drying (at 105°C) 0.5%

Note(s) : 1] Assay (if applicable) method mentioned.

2] Store: R.T. (Protect from light)

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ----.

IMDG Code :

UN No. :

IATA :

Disposal: The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :--