

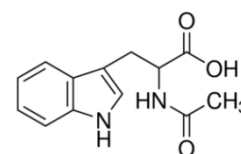


Product Specification

cdhfinechemical.com

N-ACETYL-DL-TRYPTOPHAN FOR BIOCHEMISTRY

PRODUCT CODE	002400
SYNONYMS	--
C.I. NO.	--
CASR NO.	(87-32-1)
ATOMIC OR MOLECULAR FORMULA	C₁₃H₁₄N₂O₃
ATOMIC OR MOLECULAR WEIGHT	246.27
PROPERTIES	--



PARAMETER	LIMIT
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Description	White crystals or crystalline powder, Slightly characteristic odour and taste
Solubility	Insoluble in cold water.
Minimum assay (Acidimetric .by Autotitrator.)	99.0%
Melting point	204 – 206°C

MAXIMUM LIMIT OF IMPURITIES

Loss on drying	0.5%
Sulphated ash	0.2%
Ammonia (NH ₃)	0.001%
Chloride (Cl)	0.04%
Arsenic (As)	0.0002%
Iron (Fe)	0.003%
Heavy metals (Pb)	0.001%

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

DANGER

Hazard statements :

Precautionary statements

Prevention:

Response:

IMDG Code : --

UN No. : --

IATA : --

Disposal:

Hazard Pictogram(s) :--

Replace Date-09-Jun.2020