

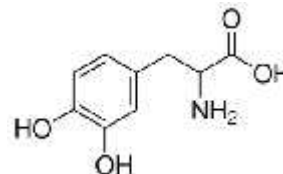


# Product Specification

cdhfinechemical.com

## DL-DOPA

PRODUCT CODE	037038
SYNONYMS	(DL-3-hydroxytyrosine for Biochemistry)
C.I. NO.	--
CASR NO.	(63-84-3)
ATOMIC OR MOLECULAR FORMULA	$C_9H_{11}NO_4$
ATOMIC OR MOLECULAR WEIGHT	197.2
PROPERTIES	Light sensitive



PARAMETER	LIMIT
Description	White crystalline powder.
Solubility	0.5% solution in water is clear and colourless.
Minimum Assay (Non-aqueous)	97.0%
Melting point (Dec.)	270 – 272°C

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

### WARNING

**HAZARD DANGER** Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

### PRECAUTIONARY STATEMENTS

**Prevention:** Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use

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

Hazard Pictogram(s):

IMDG Code : --

UN No. : --

IATA : --



GHS07