

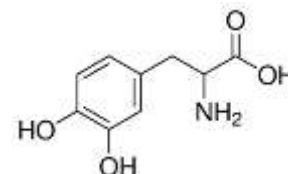


# Product Specification

cdhfinechemical.com

## DL-DOPA

<b>PRODUCT CODE</b>	<b>037038</b>
<b>SYNONYMS</b>	<b>(DL-3-hydroxytyrosine for Biochemistry)</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(63-84-3)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>9</sub>H<sub>11</sub>NO<sub>4</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>197.2</b>
<b>PROPERTIES</b>	<b>Light sensitive</b>



<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to off-white powder.
Solubility	Almost transparency.
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

IMDG Code : --

UN No. : --

IATA : --

Hazard Pictogram(s) :



GHS07

Replace date 30-Aug-2024