

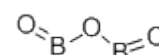


# Product Specification

cdhfinechemical.com

## DI-BORON TRIOXIDE ANHYDROUS

<b>PRODUCT CODE</b>	<b>027505</b>
<b>SYNONYMS</b>	<b>Boric anhydride, di - Boron trioxide.</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(1303-86-2)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>B<sub>2</sub>O<sub>3</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>69.62</b>
<b>PROPERTIES</b>	---



<b>PARAMETER</b>	<b>LIMIT</b>
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Description	Colourless or white crystals /crystalline powder/lumps.
Solubility	Soluble in alcohol, slowly soluble in water.
Minimum Assay	97.0%

<b>MAXIMUM LIMIT OF IMPURITIES</b>
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Chloride (Cl)	0.005%
Sulphate (SO <sub>4</sub> )	0.005%
Iron (Fe)	0.005%
Loss on ignition 900 ° C	3%

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

<b>WARNING</b> <b>Hazard statements:</b> May be harmful if swallowed. May damage fertility. <b>Precautionary statements</b> <b>Prevention:</b> Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. <b>Response:</b> If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell*	IMDG Code :-- UN No. : -- IATA : --
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**Disposal:** Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-



GHS08

Replace Date-01-Nov-2023