



# Product Specification

cdhfinechemical.com

## BISMUTH OXIDE

<b>PRODUCT CODE</b>	<b>027389</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(1304-76-3)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>Bi<sub>2</sub>O<sub>3</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>465.96</b>
<b>PROPERTIES</b>	<b>Solubles in acids , insoluble in water.</b>



<b>PARAMETER</b>	<b>LIMIT</b>
Description	Pale yellow to yellow heavy powder.
Solubility	Insoluble in water, soluble in acids.
Minimum Assay (Complexometric, ex Bi)	99.0%

### MAXIMUM LIMIT OF IMPURITIES

Arsenic (As)	0.0001%
Nitrate (NO <sub>3</sub> )	0.03%

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

#### WARNING

**Hazard statements:** May be harmful if swallowed.

**Precautionary statements**

**Prevention:** -----

**Response:** IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

IMDG Code :  
UN No. :  
IATA :

**Disposal:** -----

Hazard Pictogram(s) :