



Product Specification

cdhfinechemical.com

BISMUTH OXIDE

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|------------------------------------|---|---|
| PRODUCT CODE | 027389 | |
| SYNONYMS | -- | |
| C.I. NO. | -- | |
| CASR NO. | (1304-76-3) | |
| ATOMIC OR MOLECULAR FORMULA | Bi_2O_3 | Bi_2O_3 |
| ATOMIC OR MOLECULAR WEIGHT | 465.96 | |
| PROPERTIES | Solubles in acids , insoluble in water. | |

| PARAMETER | LIMIT |
|---------------------------------------|---------------------------------------|
| 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_3) | | 0.03% |

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

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|--|-----------------------------------|
| 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) : | |