



## UNISOURCE CHEMICALS PRIVATE LIMITED

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AN ISO 9001:2015 & GMP CERTIFIED COMPANY

### **Product Information**

### **TECHNICAL DATA SHEET / Specification Sheet**

#### **Bismuth oxide**

Synonym	: Bismuth( iii)oxide; Dibismuth trioxide
Molecular Formula	: Bi <sub>2</sub> O <sub>3</sub>
Molecular Weight	: 465.96
CAS No.	: 1304-76-3
Shelf Life	: 5 years

#### **Technical Specification**

Appearance	: White to yellow to yellow-green powder
Solubility	: 33.3 mg soluble in 1 mL of hydrochloric acid
Assay (EDTA Titration)	: 99.00 - 102.00%