

Technical Data Sheet
Bismuth

Compound Information

Product Name:	Bismuth
CAS No.:	7440-69-9
Molecular Formula:	Bi
Molecular Weight:	208.98
Storage:	Store at RT
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Appearance	Black powder
Melting Point	271 °C (lit.)
Boiling Point	1560 °C (lit.)
Mesh Size	APS -325 mesh
Purity	≥ 99.5% (Trace metals basis)
Application	Bismuth powders usage in a variety of fields including manufacturing, metallurgy, and countless specialty applications

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