



TECHNICAL DATA SHEET(TDS)

Bismuth Subnitrate, Purified

Product Specifications (CAS# 1304-85-4)

Test	Specification	Typical Results
Assay (BiO ₃)	Min. 79.0%	80.49%
Loss on Drying	≤3.0%	0.68%
Ammonium Salts	To Pass the Test	Pass
Arsenic	Max. 8 ppm	<8 ppm
Copper	To Pass the Test	Pass
Carbonate	To Pass the Test	Pass
Chloride	≤0.035%	<0.035%
Lead	To Pass the Test	Pass
Silver	To Pass the Test	Pass
Alkalies & Alkaline Earths	≤0.5%	<0.5%
Free Gallic Acid	≤0.5%	<0.5%
Identification	To Pass the Test	Pass
Residual Solvents	To Pass the Test	Pass
Appearance in Solution (HNO ₃)	Clear, Colorless, Free from foreign Matter	Pass

Appropriate/legal use of this product is the responsibility of the user.

[Bismuth Subnitrate, Purified](#)

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