

sigma-aldrich.com

3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name: Bismuth(III) acetate - ≥99.99% trace metals basis

Product Number: CAS Number: MDL: Formula: Formula Weight: 401587 22306-37-2 MFCD00015629 C6H9BiO6 386.11 g/mol

[0 H₃C O⁻] Bi³⁺

TEST	Specification	
Appearance (Color)	White	
Appearance (Form)	Powder or Crystals	
Complexometric EDTA	51.4 - 56.8 %	
% Bi		
ICP Major Analysis	Confirmed	
Confirms Bismuth Component		
Purity	Meets Requirements	
>=99.99% Based On Trace Metals Analysis		
Trace Metal Analysis	< 100.0 ppm	

Specification: PRD.1.ZQ5.10000027089

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.