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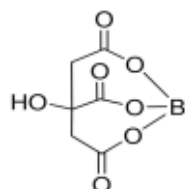
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Bismuth(III) citrate - 99.99% trace metals basis, -325 mesh

Product Number: 480746
CAS Number: 813-93-4
MDL: MFCD00050817
Formula: C₆H₅BiO₇
Formula Weight: 398.08 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Complexometric EDTA % Bi	50.9 - 54.1 %
Average Particle Size	≤ 45.0 micron
ICP Major Analysis Confirms Bismuth Component	Confirmed
Purity 99.99% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 150.0 ppm

Specification: PRD.0.ZQ5.10000068401

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.