

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

BaSO₄

Product Name:

Barium sulfate - 99.99% trace metals basis

 Product Number:
 202762

 CAS Number:
 7727-43-7

 MDL:
 MFCD00003455

Formula: BaO4S

Formula Weight: 233.39 g/mol

TEST Specification

Appearance (Color) White

Appearance (Form) Powder
Loss on Ignition < 1.00 %

800 Degrees Celsius, 1 Hour

ICP Major Analysis Confirmed

Confirms Ba & S Components

Purity Meets Requirements

99.99% Based On Trace Metals Analysis

Trace Metal Analysis < 150.0 ppm

Specification: PRD.2.ZQ5.10000025638

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.