

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Barium fluoride - powder, 98%

Product Number: 236101
CAS Number: 7787-32-8
MDL: MFCD00003450
Formula: BaF₂
Formula Weight: 175.32 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
White to Off-White or Light Grey	
Appearance (Form)	Powder
ICP Major Analysis	Confirmed
Confirms Barium Component	
Gravimetric Analysis	76.4 - 80.3 %
% Ba, With Sulfuric Acid	
Purity	97.5 - 102.5 %

Specification: PRD.1.ZQ5.10000049323

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.