

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 hydroxide technical grade, ~95%

Product Number:**433373**

CAS Number:

17194-00-2

MDL:

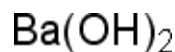
MFCD00003443

Formula:

H₂BaO₂

Formula Weight:

171.34 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form) Powder, Crystals or Crystalline Powder	Conforms to Requirements
Titration by HCL % Ba(OH) ₂	≥94.0 %
Assay % BaCO ₃	≤6.0 %
X-Ray Diffraction	Conforms to Structure

Remarks:

Specification Date : 12/29/2010

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.