

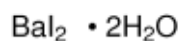
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Barium iodide dihydrate - 98%

Product Number: 566268
CAS Number: 7787-33-9
MDL: MFCD00149155
Formula: BaI₂ · 2H₂O
Formula Weight: 427.17 g/mol



| TEST | Specification |
|--|--------------------|
| Appearance (Color) | White to Off-White |
| Appearance (Form) | Powder or Chunks |
| Titration with AgNO ₃ % I ₂ | 58.2 - 60.7 % |
| ICP Major Analysis Confirms Barium Component | Confirmed |

Specification: PRD.1.ZQ5.10000034926

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.