

## Certificate of Analysis

Date of Testing: 2024-03-26 09:24:43

Date of Next Testing: 2027-03-26 09:24:43

Product Name: **Barium hydroxide**

CAS Number: 17194-00-2

Specifications & Purity: technical grade, ~95%

Lot #: C2405277

SKU # **B432220**

**Analysis: 336955**

Parameter	Limit Values	Result
Purity( Ba(OH) <sub>2</sub> , Titration 94-103.5(%) by HCL )		99.91000 %
Purity( BaCO <sub>3</sub> , Titration 0-6 (%) by HCL )		1.72000 %
Appearance(B432220)	White to Off-White Powder, Crystals or Crystalline Powder	White to Off-White Powder, Crystals or Crystalline Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager