

Certificate of Analysis

Date of Testing: 2023-12-04 10:40:01
Date of Next Testing: 2027-12-03 10:40:01
Product Name: **Barium hydroxide octahydrate**
CAS Number: 12230-71-6
Specifications & Purity: $\geq 98\%$
Lot #: K2330186
SKU #: **B489415**
Analysis: **130065**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Assay(Titration by HCL)	98-100 (%)	99.35 %
Appearance(B489415)	White Powder or Crystal or Chunk(s)	White Powder or Crystal or Chunk(s)
Solubility (Color), Colorless	Pass	Pass
Solubility, 100 mg/mL, H ₂ O:HCl (9:1), Clear	Pass	Pass



John Su
QA & QC Manager