

Certificate of Analysis

Date of Testing: 2024-09-03 16:24:18
Date of Next Testing: 2028-09-02 16:24:18
Product Name: **Barium hydroxide octahydrate**
CAS Number: 12230-71-6
Specifications & Purity: $\geq 98\%$
Lot #: H2426273
SKU #: **B489415**
Version: **2**
Analysis #: **144876**
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, H2O:HCl (9:1), Clear	Pass	Pass



John Su
QA & QC Manager