

Certificate of Analysis

Date of Testing: 2024-01-25 10:33:32
Date of Next Testing: 2027-01-24 10:33:32
Product Name: **Barium acetylacetonate hydrate**
CAS Number: 12084-29-6
Specifications & Purity: 98%
Lot #: A2412131
SKU #: **B283467**
Analysis: **216501**

Parameter	Limit Values	Result
Purity(as Ba)(dry basis)	98-100 (%)	98.01000 %
Water by Karl Fischer	0-30 (%)	25.49 %
Appearance(B283467)	White to Beige Powder, Crystals or Crystalline Powder	White to Beige Powder, Crystals or Crystalline Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP:Confirms Barium Component	Confirmed	Confirmed



John Su
QA & QC Manager