

Certificate of Analysis

Date of Testing: 2024-11-09 13:49:36
Date of Next Testing: 2027-11-09 13:49:36
Product Name: **Bismuth(III) citrate**
CAS Number: 813-93-4
Specifications & Purity: $\geq 99\%$
Lot #: K2404203
SKU #: **B736791**
Version: **1**
Analysis #: **433987**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Complexometric EDTA (Bi)	50.9-53.6 (%)	51.58000 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.77 %
Total Metallic Impuritie	0-10000 (ppm)	2263.00 ppm
Appearance(B736791)	White Powder to crystal	White powder to crystal
ICP: Confirms Bismuth Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager