

Certificate of Analysis

Date of Testing: 2025-04-19 13:16:00

Date of Next Testing: 2028-04-18 13:16:00

Product Name: **Bismuth(III) citrate**

CAS Number: 813-93-4

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: D2518343

SKU #: **B475200**

Version: **1**

Analysis #: **494448**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Assay(As Bi)	50.9-54.1 (%)	51.09000 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
total metallic impurities(by ICP Atomic emission)	≤100 (ppm)	72.00 ppm
Appearance(B475200)	White Powder to crystal	White powder to crystal
ICP: Confirms Bismuth Component	Confirmed	Confirmed



John Su
QA & QC Manager