

Certificate of Analysis

Date of Testing: 2023-03-15 17:32:54
Date of Next Testing: 2026-03-14 17:32:54
Product Name: **Bismuth(III) citrate**
CAS Number: 813-93-4
Specifications & Purity: 99.99% trace metals basis
Lot #: C2310863
SKU #: **B475200**
Version: **1**
Analysis #: **178074**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Assay(As Bi)	50.9-54.1 (%)	52.17000 %
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