

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-05 14:48:06  
Date of Next Testing: 2027-02-04 14:48:06  
Product Name: **Bismuth(III) citrate**  
CAS Number: 813-93-4  
Specifications & Purity: 99.99% trace metals basis  
Lot #: B2401051  
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