

Certificate of Analysis

Date of Testing: 2025-03-11 15:09:39

Date of Next Testing: 2028-03-10 15:09:39

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

CAS Number: 10049-01-1

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

Lot #: C2506367

SKU #: **B475145**

Version: **1**

Analysis #: **449393**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.99-100 (%)	99.99 %
Total Metallic Impurity	0-200 (ppm)	99.00 ppm
Bi (Compleximetric EDTA)	67.7-69.8 (%)	67.90 %
Appearance(B475145)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
ICP: Confirms Bi and P Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager