

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-21 16:33:20
 Date of Next Testing: 2028-10-20 16:33:20
 Product Name: **Triphenylbismuth Difluoride**
 CAS Number: 2023-48-5
 Specifications & Purity: $\geq 97\%$ (T)
 Lot #: J2415629
 SKU #: **T162393**
 Version: **1**
 Analysis #: **416468**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97-103.5 (%)	99.00000 %
Appearance(T162393)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Bismuth Component	Confirmed	Confirmed



John Su
QA & QC Manager