

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-13 16:56:06
 Date of Next Testing: 2027-08-03 16:56:06
 Product Name: **Tris(4-fluorophenyl)phosphine**
 CAS Number: 18437-78-0
 Specifications & Purity: $\geq 98\%$
 Lot #: H2507623
 SKU #: **T115596**
 Version: **1**
 Analysis #: **533076**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	79-83 (°C)	82.27000 °C
Purity(HPLC)	98-100 (%)	98.86200 %
Appearance (T115596)	White to Off-White /Light yellow Powder, Crystals	White to Off-White /Light yellow Powder, Crystals
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager