

Certificate of Analysis

Date of Testing: 2025-08-11 16:01:44

Date of Next Testing: 2027-08-01 16:01:44

Product Name: **Tris(4-fluorophenyl)phosphine**

CAS Number: 18437-78-0

Specifications & Purity: $\geq 98\%$

Lot #: B2210148

SKU #: **T115596**

Version: **1**

Analysis #: **552481**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	79-83 (°C)	81.30000 °C
Purity(HPLC)	98-100 (%)	98.00000 %
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