

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 18:57:20

Date of Next Testing: 2029-10-13 18:57:20

Product Name: **Tris(2,2,2-trifluoroethyl) Phosphate (TTFPa)**

CAS Number: 358-63-4

Specifications & Purity: $\geq 96\%$ (GC)

Lot #: J2511183

SKU #: **T162665**

Version: **0**

Analysis #: **441303**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	99.77800 %
Refractive index n ₂₀ /D	1.319-1.323	1.32050
Density (20°C)	1.595-1.599	1.59500
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager