

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-26 16:15:18

Date of Next Testing: 2029-05-25 16:15:18

Product Name: **Tetrabutylammonium Difluorotriphenylsilicate**

CAS Number: 163931-61-1

Specifications & Purity: $\geq 97\%$ (T)

Lot #: E2516662

SKU #: **T162452**

Version: **0**

Analysis #: **504701**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97-100 (%)	97.06000 %
Nitrogen by Elemental Analysis	2.5-2.7 (%)	2.51800 %
Carbon by Elemental Analysis	73-78.3 (%)	75.96200 %
Appearance (T162452)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager