

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-24 14:45:10

Date of Next Testing: 2026-10-23 14:45:10

Product Name: **(4-FLUOROBENZYL)TRIPHENYLPHOSPHONIUM CHLORIDE**

CAS Number: 3462-95-1

Specifications & Purity: 98%

Lot #: L2014175

SKU #: **F169745**

**Analysis:** **288932**

Storage Temperature: Room temperature

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(HPLC)         | 98-100 (%)            | 99.92000 %            |
| Melting point        | 314-316 (°C)          | 314.23000 °C          |
| Appearance (F169745) | White powder          | White powder          |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager