

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-22 09:26:07

Date of Next Testing: 2027-05-21 09:26:07

Product Name: **Triphenylmethylium Tetrafluoroborate**

CAS Number: 341-02-6

Specifications & Purity: $\geq 98\%$

Lot #: E2308073

SKU #: **T162513**

Version: **1**

Analysis #: **072337**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	202-215 (°C)	208.10000 °C
Purity(Nonaqueous Titration)	97.5-104 (%)	101.80000 %
Appearance (T162513)	Yellow to Brown Powder, Crystals and/or Chunks	Yellow to Brown Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager