

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-12 16:22:20

Date of Next Testing: 2027-10-11 16:22:20

Product Name: **Triphenylmethylium Tetrafluoroborate**

CAS Number: 341-02-6

Specifications & Purity: $\geq 98\%$

Lot #: J2309539

SKU #: **T162513**

Version: **1**

Analysis #: **284699**

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

Parameter	Limit Values	Result
Melting point	202-215 (°C)	212.40000 °C
Purity(HPLC area)	98-100 (%)	99.54000 %
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