

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-04 09:58:45
Date of Next Testing: 2027-08-03 09:58:45
Product Name: **Triphenylmethylium Tetrakis(pentafluorophenyl)borate**
CAS Number: 136040-19-2
Specifications & Purity: 98%
Lot #: G2322919
SKU #: **T162785**
Analysis: **236525**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------|----------------------------------------------|----------------------------------------------|
| Purity | 98-100 (%) | 98.85 % |
| Melting point | 174-185 (°C) | 178.64000 °C |
| Appearance (T162785) | pale yellow to yello-green powder , crystals | pale yellow to yello-green powder , crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

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

John Su
QA & QC Manager