

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-21 10:34:13
 Date of Next Testing: 2029-06-20 10:34:13
 Product Name: **Triphenylmethylium Tetrakis(pentafluorophenyl)borate**
 CAS Number: 136040-19-2
 Specifications & Purity: $\geq 98\%$
 Lot #: F2519048
 SKU #: **T162785**
 Version: **0**
 Analysis #: **236525**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity	98-100 (%)	98.84800 %
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



John Su
QA & QC Manager