

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-02 14:18:44  
Date of Next Testing: 2026-09-01 14:18:44  
Product Name: **Triphenylmethylium Tetrakis(pentafluorophenyl)borate**  
CAS Number: 136040-19-2  
Specifications & Purity: 98%  
Lot #: H2231824  
SKU #: **T162785**  
**Analysis:** **104585**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity	98-100 (%)	99.67 %
Melting point	180-185 (°C)	180.29000 °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