

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-21 13:45:42
 Date of Next Testing: 2027-09-21 13:45:42
 Product Name: **Triphenylcarbenium hexafluorophosphate**
 CAS Number: 437-17-2
 Specifications & Purity: $\geq 98\%$
 Lot #: I2412063
 SKU #: **T340326**
 Version: **1**
 Analysis #: **205851**
 Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	56.7-60.8 (%)	58.46000 %
Appearance(T340326)	Yellow to orange to green to Brown Powder or Crystals or Chunk(s)	Yellow to orange to green to Brown Powder or Crystals or Chunk(s)
Phosphorus NMR spectrum	conforms to structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager