

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-22 13:27:14
 Date of Next Testing: 2028-01-22 13:27:14
 Product Name: **Diphenyliodonium hexafluorophosphate (DPIHFP)**
 CAS Number: 58109-40-3
 Specifications & Purity: $\geq 98\%$
 Lot #: F2208304
 SKU #: **D131525**
 Version: **0**
 Analysis #: **643428**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.71200 %
Appearance (D131525)	Colorless to white to light brown Powder, Flakes and/or Chunks	Colorless to white to light brown Powder, Flakes and/or Chunks
³¹ P NMR spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager