

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-03 11:07:59
 Date of Next Testing: 2027-12-03 11:07:59
 Product Name: **Diphenyliodonium hexafluorophosphate (DPIHFP)**
 CAS Number: 58109-40-3
 Specifications & Purity: $\geq 98\%$
 Lot #: L2501399
 SKU #: **D131525**
 Version: **0**
 Analysis #: **609842**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.06100 %
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
Appearance (D131525)	Colorless to white to light brown Powder, Flakes and/or Chunks	Colorless to white to light brown Powder, Flakes and/or Chunks



John Su
QA & QC Manager