

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 11:13:06

Date of Next Testing: 2027-10-13 11:13:06

Product Name: **Diphenyliodonium hexafluorophosphate (DPIHFP)**

CAS Number: 58109-40-3

Specifications & Purity: $\geq 98\%$

Lot #: I2519047

SKU # **D131525**

Version **0**

Analysis #: **591845**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.71400 %
Appearance (D131525)	Colorless to white Powder, Flakes and/or Chunks	Colorless to white 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