

## Certificate of Analysis

Date of Testing: 2024-03-27 10:08:06

Date of Next Testing: 2026-03-27 10:08:06

Product Name: **Diphenyliodonium hexafluorophosphate**

CAS Number: 58109-40-3

Specifications & Purity:  $\geq 98\%$

Lot #: F2208305

SKU #: **D131525**

Version **0**

Analysis #: **330175**

| 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 |
| 31P NMR spectrum     | Conforms to Structure                          | Conforms to Structure                          |
| Proton NMR spectrum  | Conforms to Structure                          | Conforms to Structure                          |
| Solubility in MeOH   | almost transparency                            | almost transparency                            |



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