

Certificate of Analysis

Date of Testing: 2023-04-09 17:40:22
Date of Next Testing: 2025-04-08 17:40:22
Product Name: **Diphenyliodonium chloride**
CAS Number: 1483-72-3
Specifications & Purity: $\geq 98\%$
Lot #: D2303833
SKU #: **D132479**
Analysis: **155847**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	99.99%
Purity(HPLC)	98-100 (%)	99.62500%
Appearance (D132479)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in MeOH , Very faint turbidity	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager