

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-16 16:03:56

Date of Next Testing: 2027-01-16 16:03:56

Product Name: **Diphenyliodonium chloride**

CAS Number: 1483-72-3

Specifications & Purity: $\geq 98\%$

Lot #: D2303824

SKU #: **D132479**

Version: **0**

Analysis #: **461624**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	97.60 %
Purity(HPLC)	98-100 (%)	99.35300 %
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