

Certificate of Analysis

Product Name	Diphenyleneiodonium Chloride
Catalog No.	V20023
Batch No.	V2002301

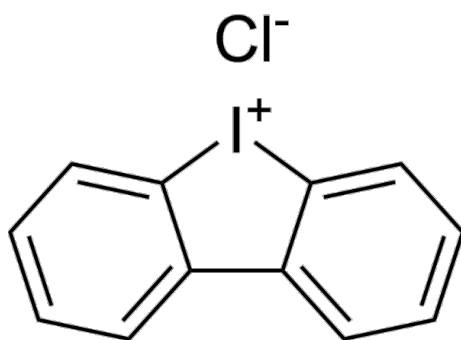
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₂ H ₈ ClI
Molecular Weight	314.55
Purity	≥98%
CAS No.	4673-26-1
Production Date	2023-12-28

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use