

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-14 13:10:35

Date of Next Testing: 2029-05-13 13:10:35

Product Name: **JC-1 iodide**

CAS Number: 47729-63-5

Specifications & Purity: $\geq 95\%$

Lot #: E2607108

SKU #: **J335286**

Version: **1**

Analysis #: **706429**

Storage Temperature: Protected from light, Store at -20°C , Desiccated

Parameter	Limit Values	Result
Absorption Maximum	510-520 (nm)	514.98000 nm
Purity(HPLC area)	95-100 (%)	96.92800 %
Appearance(J335286)	red solid	red solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager