

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-11 17:08:12
Date of Next Testing: 2026-11-11 17:08:12
Product Name: **JC-1**
CAS Number: 3520-43-2
Specifications & Purity: $\geq 95\%$
Lot #: K2405029
SKU #: **J125134**
Version: **0**
Analysis #: **435401**
Storage Temperature: Protected from light, Store at -20°C , Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.12800 %
Assay(Titration by AgNO_3)	94-102.5 (%)	100.01 %
Insoluble matter in H_2O	≥ 175	175.00
Appearance (J125134)	red to purple-red solid	red to purple-red solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager