

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-19 15:56:22
Date of Next Testing: 2025-09-18 15:56:22
Product Name: **JC-1**
CAS Number: 3520-43-2
Specifications & Purity: 95%
Lot #: L2103724
SKU #: **J125134**
Analysis: **278160**
Storage Temperature: Protected from light,Store at -20°C,Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.60000 %
Assay(Titration by AgNO ₃)	94-102.5 (%)	95.67 %
Insoluble matter in H ₂ O	≥175	177.50
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