

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 11:09:07

Date of Next Testing: 2029-03-16 11:09:07

Product Name: **RA-190**

CAS Number: 1617495-03-0

Specifications & Purity: $\geq 98\%$

Lot #: F2309635

SKU #: **R413660**Version: **1**Analysis #: **669530**Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10700 %
Enantiomeric Excess	98-100 (%)	99.51800 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager