

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-07 10:10:34

Date of Next Testing: 2025-06-06 10:10:34

Product Name: **(1R)-(-)-Nopol**

CAS Number: 35836-73-8

Specifications & Purity: 98% isomer mixture

Lot #: F22041008

SKU #: **I169879**

Analysis: **077806**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] _D (c=Neat)	-39--35 (°)	-36.27 °
Purity(GC)	98-100 (%)	98.08 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager