

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-21 15:46:17

Date of Next Testing: 2026-03-20 15:46:17

Product Name: **(1R)-(+)-Nopinone**

CAS Number: 38651-65-9

Specifications & Purity: 95%

Lot #: C23111103

SKU #: **I170069****Analysis: 187896**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.65 %
Specific Rotation [α] ₂₀ /D(c=Neat)	15-18 (°)	15.11°
Appearance (I170069)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager