

Certificate of Analysis

Date of Testing: 2025-03-07 11:31:37

Date of Next Testing: 2028-03-06 11:31:37

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

CAS Number: 35836-73-8

Specifications & Purity: $\geq 98\%$, mixture of isomer

Lot #: F22041007

SKU #: **I169879**

Version: **0**

Analysis #: **480099**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=\text{Neat})$	-39--35 ($^{\circ}$)	-36.27 $^{\circ}$
Purity(GC)	98-100 (%)	98.08 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager