

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-07 09:58:24

Date of Next Testing: 2030-01-06 09:58:24

Product Name: (R)-(-)-1-(1-Naphthyl)ethyl Isocyanate

CAS Number: 42340-98-7

Specifications & Purity: ≥90%

Lot #: A2604422

SKU #: R160894

Version: 1

Analysis #: 623655

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	99.16600 %
Specific rotation [α] ₂₀ /D(C=3.5,Toluene)	-49 ~ -43 (°)	-48.85300 °
Appearance(R160894)	Colorless to Light yellow to Light orange liquid	Colorless to light yellow to light orange liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager