

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-22 16:39:30
Date of Next Testing: 2029-05-21 16:39:30
Product Name: (R)-(-)-6-Methoxy- α -methyl-2-naphthaleneacetic acid
CAS Number: 23979-41-1
Specifications & Purity: $\geq 98\%$
Lot #: E2516456
SKU #: I168921
Version: 0
Analysis #: 345466
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ CHCL}_3)}$	-66--56 (°)	-58.00000 °
Purity (Titration by NaOH)	97.5-102.5 (%)	99.95000 %
Appearance (I168921)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager