

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-07 18:23:38
 Date of Next Testing: 2029-11-06 18:23:38
 Product Name: **(R)-(-)-6-Methoxy- α -methyl-2-naphthaleneacetic acid**
 CAS Number: 23979-41-1
 Specifications & Purity: $\geq 98\%$
 Lot #: J2528020
 SKU #: **I168921**
 Version: **0**
 Analysis #: **604969**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [a] _D ²⁰ (c=1 CHCL ₃)	-66--56 (°)	-57.58 °
Purity (Titration by NaOH)	97.5-102.5 (%)	99.14 %
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