

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-21 17:42:06

Date of Next Testing: 2026-09-20 17:42:06

Product Name: (1R,2S,5R)-2-Isopropyl-5-methylcyclohexanecarboxylic acid

CAS Number: 16052-40-7

Specifications & Purity: $\geq 97\%$

Lot #: I2319671

SKU #: R587483

Version: 1

Analysis #: 270395

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.20300 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-48 ~ -45 (°)	-47.46300 °
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager