

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-18 11:39:20
 Date of Next Testing: 2026-08-17 11:39:20
 Product Name: **(R)-(-)-3-Bromo-2-methyl-1-propanol**
 CAS Number: 93381-28-3
 Specifications & Purity: $\geq 97\%$
 Lot #: H2310272
 SKU #: **R469876**
 Version: **1**
 Analysis #: **256700**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.94000 %
specific rotation $[\alpha]_{20/D}(c = 2\%, \text{CHCl}_3)$	-7.6~-5.6 (°)	-5.87200 °
Appearance(R469876)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager