

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-27 10:22:01
 Date of Next Testing: 2026-01-26 10:22:01
 Product Name: (S)-(-)-3-tert-Butylamino-1,2-propanediol
 CAS Number: 30315-46-9
 Specifications & Purity: ≥97%
 Lot #: E2305908
 SKU #: T123076
 Version: 0
 Analysis #: 070685
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.49000 %
Specific Rotation [α] ₂₀ /D(c=2 in 1 M HCl)	-31--27 (°)	-28.37000 °
Melting point	79-82 (°C)	79.26000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager