

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-14 13:35:24
 Date of Next Testing: 2025-10-14 13:35:24
 Product Name: (R)-(-)-3-Hydroxytetrahydrofuran
 CAS Number: 86087-24-3
 Specifications & Purity: ≥98%
 Lot #: C1920144
 SKU #: H119958
 Version: 0
 Analysis #: 419421
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D} (c=2 in MeOH)	-20--17 (°)	-18.29700 °
Refractive index n _{20/D}	1.449-1.453	1.45000
Purity(GC)	98-100 (%)	98.15100 %
Density (20°C)	1.104-1.108	1.10400
Appearance (H119958)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager