

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 13:54:31

Date of Next Testing: 2025-12-13 13:54:31

Product Name: (R)-(-)-3-Hydroxytetrahydrofuran

CAS Number: 86087-24-3

Specifications & Purity: ≥98%

Lot #: C1810064

SKU #: H119958

Version: 0

Analysis #: 449019

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D} (c=2 in MeOH)	-20--17 (°)	-19.10000 °
Refractive index n _{20/D}	1.449-1.453	1.45000
Purity(GC)	98-100 (%)	98.10000 %
Density (20°C)	1.104-1.108	1.10500
Appearance (H119958)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager