

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-21 18:25:06

Date of Next Testing: 2024-04-20 18:25:06

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

CAS Number: 86087-24-3

Specifications & Purity: ≥98%

Lot #: D2315831

SKU #: H119958

Version: 0

Analysis #: 204665

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in MeOH)	-20--17 (°)	-18.64700 °
Refractive index n ₂₀ /D	1.449-1.453	1.45130
Purity(GC)	98-100 (%)	98.82300 %
Density (20°C)	1.104-1.108	1.10600
Appearance (H119958)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager