

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-07 13:42:20

Date of Next Testing: 2029-03-06 13:42:20

Product Name: **(R)-(+)-Tetrahydrofuran-2-carboxylic Acid**

CAS Number: 87392-05-0

Specifications & Purity: $\geq 98\%$

Lot #: H1718053

SKU #: **R160850**

Version: **0**

Analysis #: **478236**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	2-4 ($^{\circ}$)	3.90000 $^{\circ}$
Purity(GC)	98-100 (%)	99.10000 %
Appearance (R160850)	Colorless to Orange Liquid	Colorless to Orange Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager