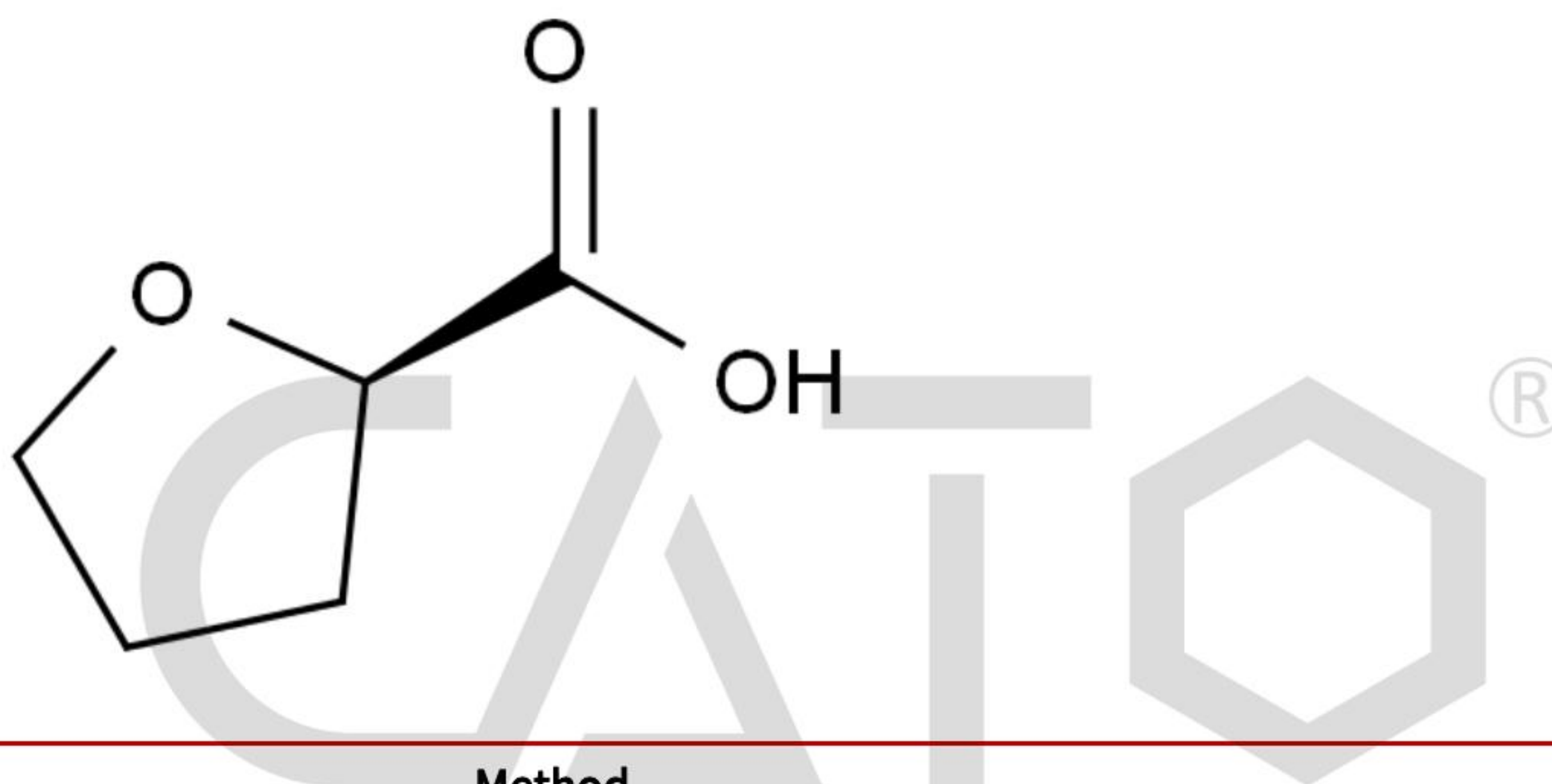


Certificate of Analysis

Reference Material & Standard

Product Name:	(R)-(+)-Tetrahydrofuran-2-carboxylic Acid	Catalogue Number:	C3D-3626
Synonyms:	N/A	Lot Number:	0623-RG-0077
CAS Number:	87392-05-0	Expiry Date:	Jun 24, 2028
Molecular Formula:	C5H8O3	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	116.12		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	97.562%
Water Content	Karl Fischer	0.4537%
Assay		97.1%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity GC (%) / 100%

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 25, 2025

Date: Jun 25, 2025

Date: Jun 25, 2025

