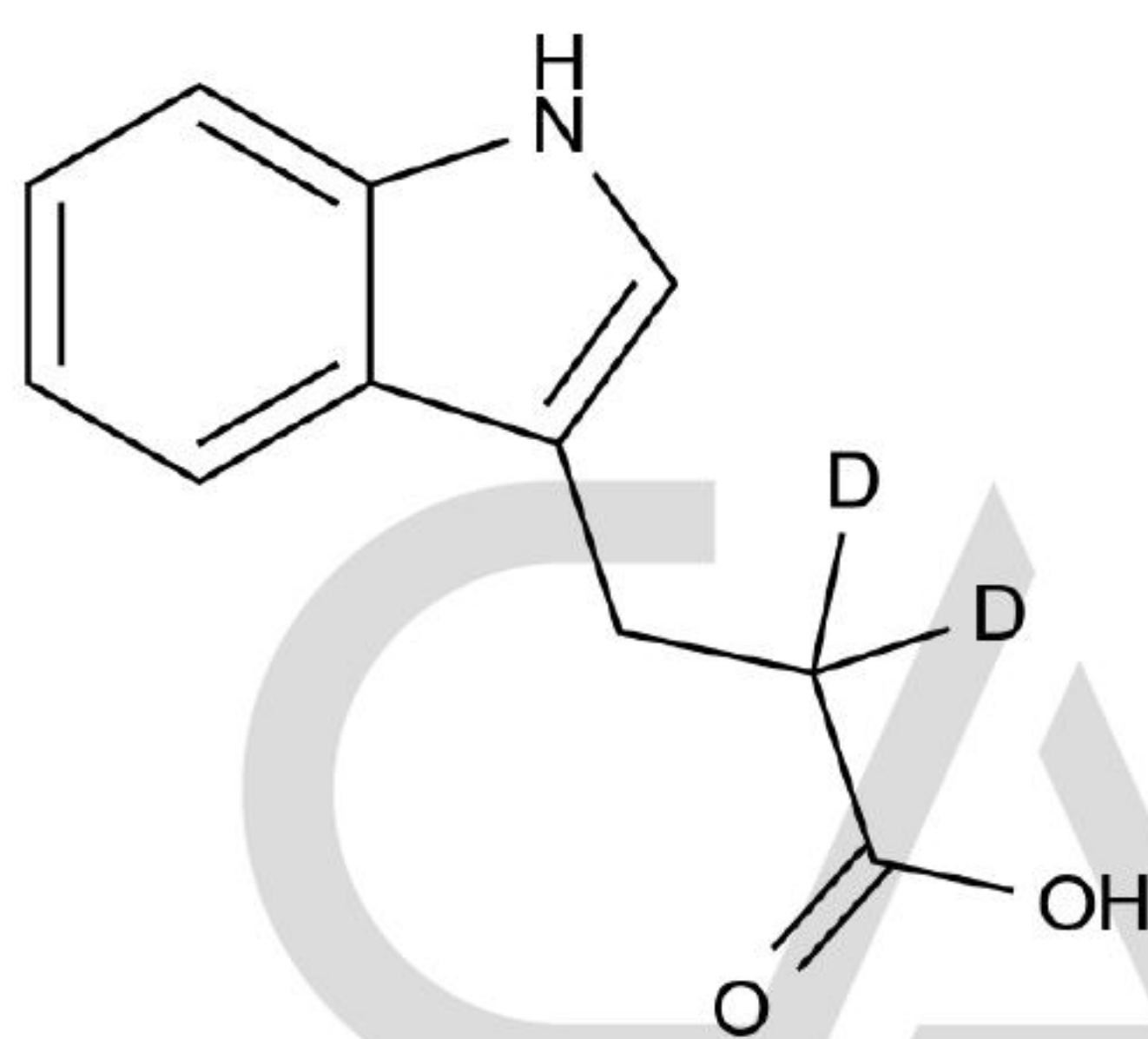


Certificate of Analysis

Reference Material & Standard

Product Name:	3-Indolepropionic-d2 Acid	Catalogue Number:	CCHM706030
Synonyms:	N/A	Lot Number:	0318-RH-0001
CAS Number:	2469257-98-3	Expiry Date:	Aug 29, 2027
Molecular Formula:	C ₁₁ H ₉ D ₂ NO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	191.22	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	HNMR	Confirmed
Chemical Purity	HPLC	99.5%
Isotopic Purity		98.9%
Uncertainty		±0.1%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Mar 25, 2026

Date: Mar 25, 2026

Date: Mar 25, 2026



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