

Certificate of Analysis

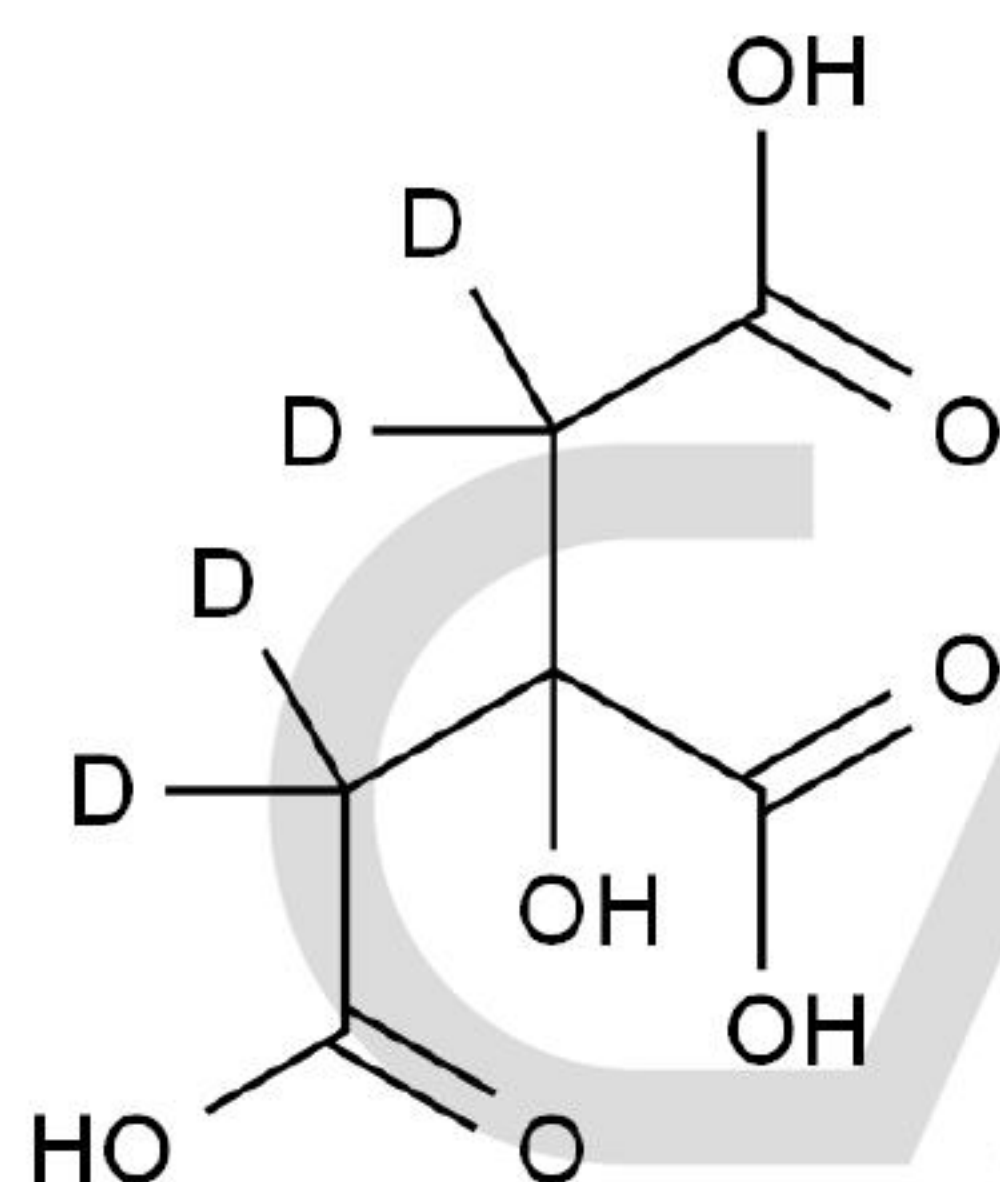
Reference Material & Standard

Product Name:	Citric-2,2,4,4-d4Acid	Catalogue Number:	C3D-3050
Synonyms:	N/A	Lot Number:	0626-RH-0013
CAS Number:	147664-83-3	Expiry Date:	Feb 04, 2029
Molecular Formula:	C ₆ H ₄ D ₄ O ₇	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	196.15	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	HNMR	Confirmed
Chemical Purity	HPLC	99.0%
Isotopic Purity		95.0%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jun 30, 2026

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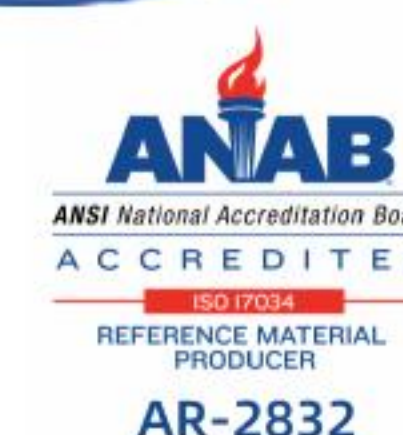
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