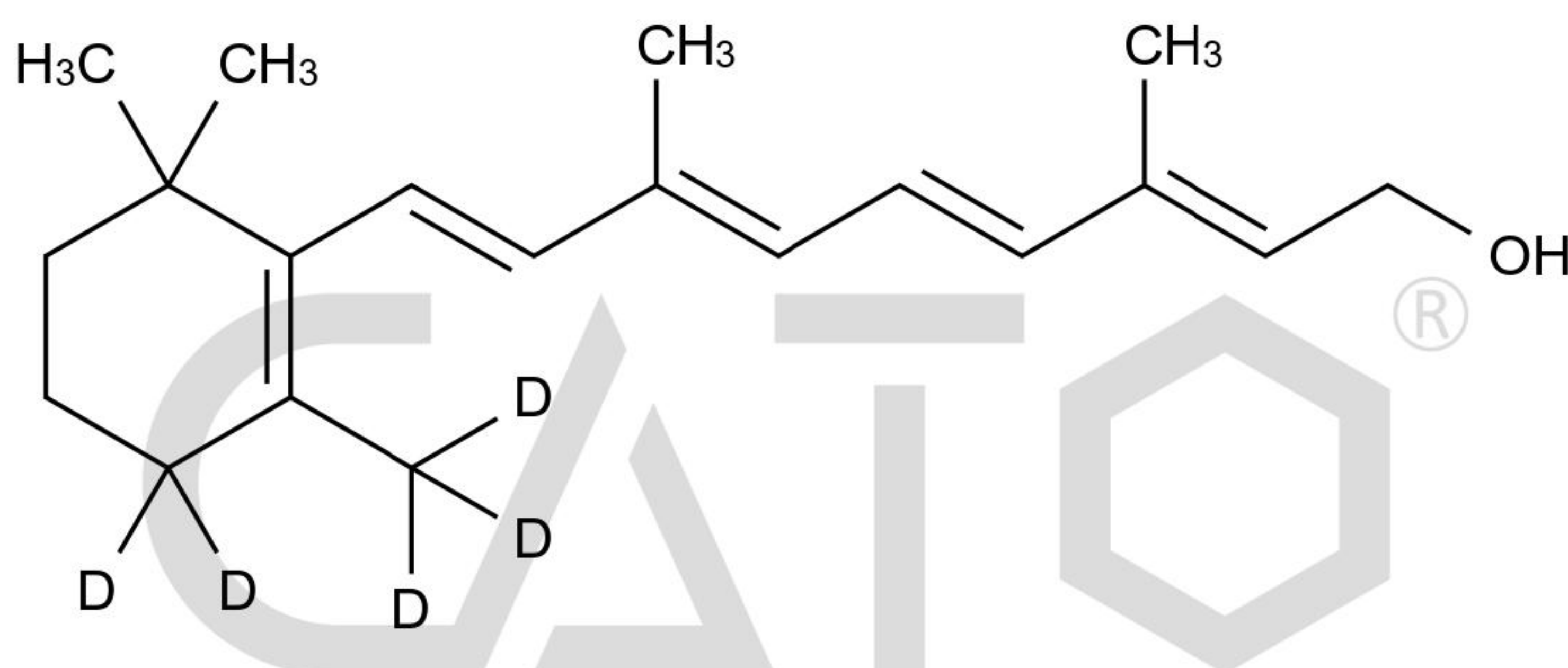


Certificate of Analysis

Reference Material & Standard

Product Name:	all-trans-Retinol-d5	Catalogue Number:	C3D-5227
Synonyms:	N/A	Lot Number:	0626-RH-0011
CAS Number:	1185244-58-9	Expiry Date:	Jun 23, 2028
Molecular Formula:	C ₂₀ H ₂₅ D ₅ O	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	291.48	Shipping Condition:	Shipping with Dry Ice

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Sticky Solid
Identification	LCMS	Confirmed
Chemical Purity	HPLC	99.4%
Isotopic Purity		92.86% (D5: 69.6%, D4: 25.46%, D3: 4.59%, D2: 0.35%)

Signature:

Prepared by:

Jim

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jun 26, 2026

Date: Jun 26, 2026

Date: Jun 26, 2026



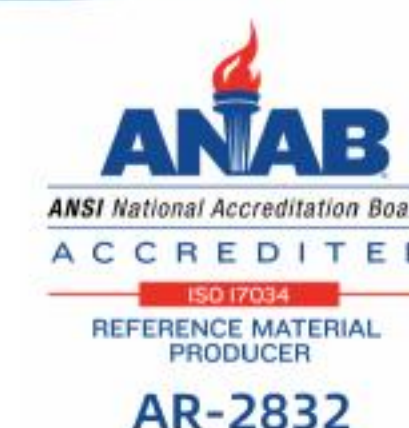
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