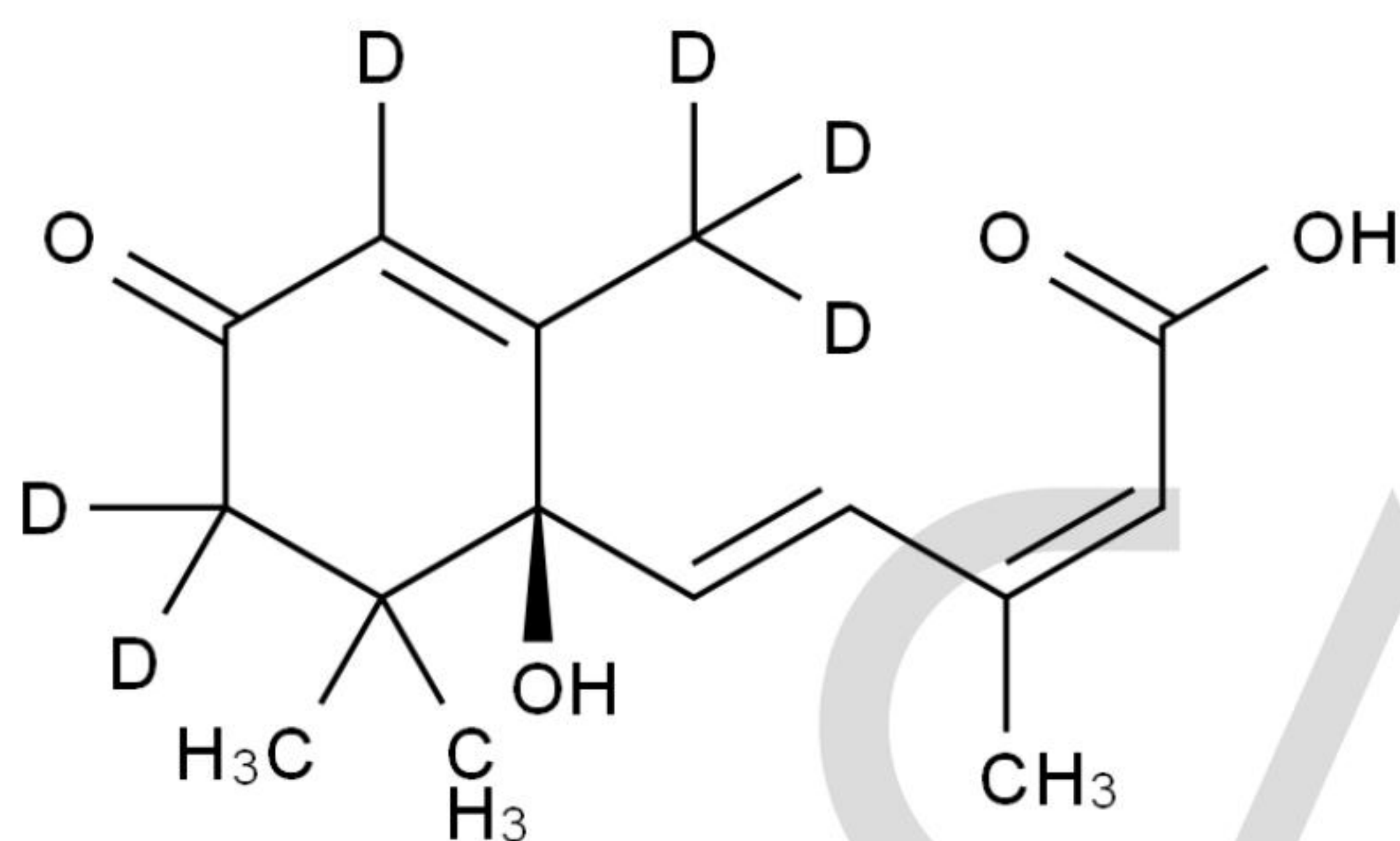


Certificate of Analysis

Reference Material & Standard

Product Name:	(+)-cis,trans-Absciscic Acid-d6	Catalogue Number:	CCPD101827
Synonyms:	N/A	Lot Number:	0914-RE-0037
CAS Number:	721948-65-8	Expiry Date:	Feb 14, 2027
Molecular Formula:	C ₁₅ H ₁₄ D ₆ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	270.35		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	Off-White to Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	98.7%
Isotopic Purity		98.2%
Uncertainty		±2.0%

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:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Sep 22, 2023

Date: Sep 22, 2023

Date: Sep 22, 2023

