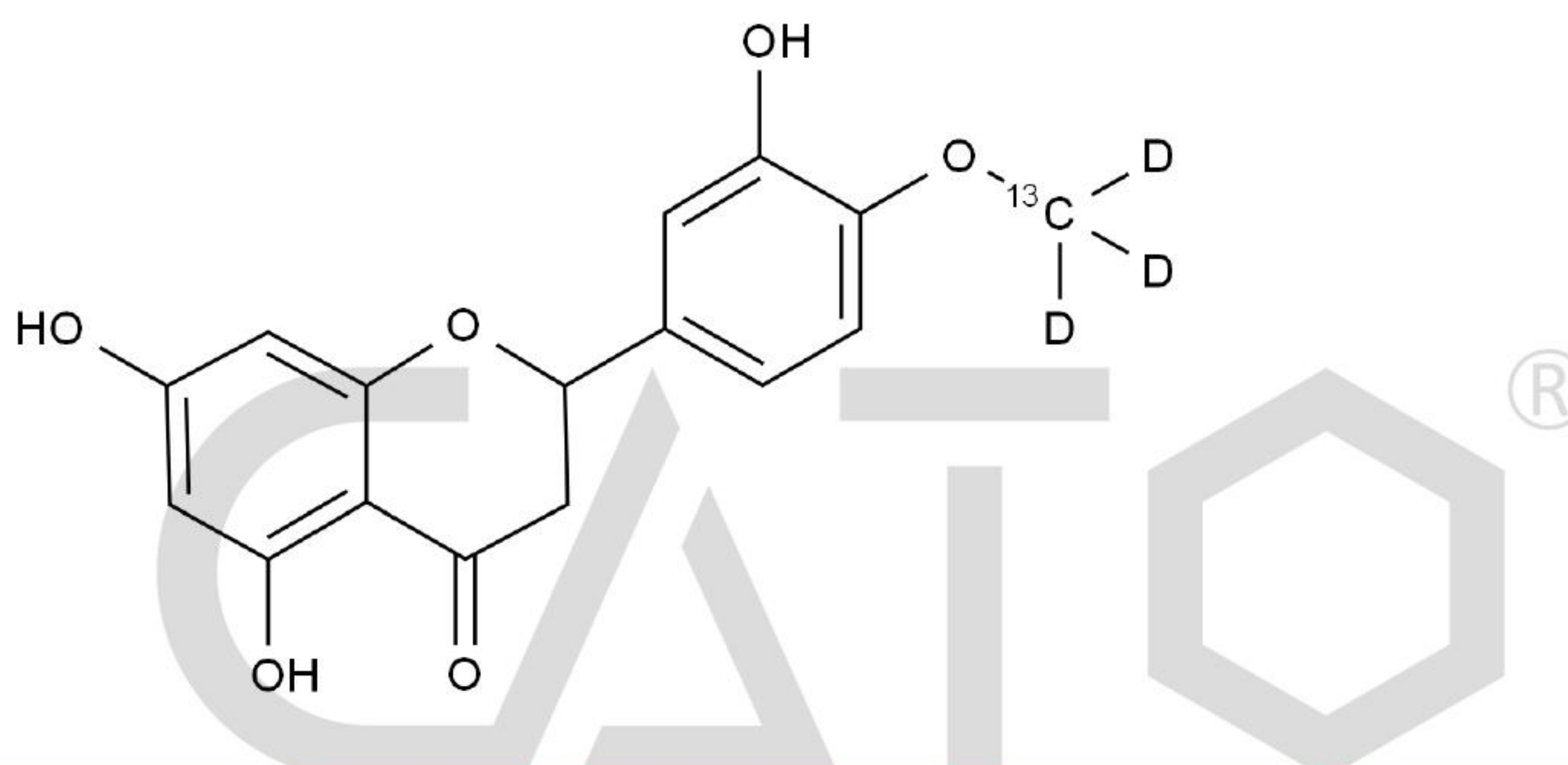


Certificate of Analysis

Reference Material & Standard

Product Name:	rac-Hesperetin-13C-d3	Catalogue Number:	C3D-6036
Synonyms:	N/A	Lot Number:	0427-RE-0023
CAS Number:	2750534-85-9	Expiry Date:	Mar 28, 2025
Molecular Formula:	C ₁₅ [¹³ C]H ₁₁ D ₃ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	306.29	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.1%
Residual Solvents	NMR	0.2% methanol
Assay	qNMR	96.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nacy

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Mar 29, 2022

Date: May 06, 2023

Date: May 06, 2023



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