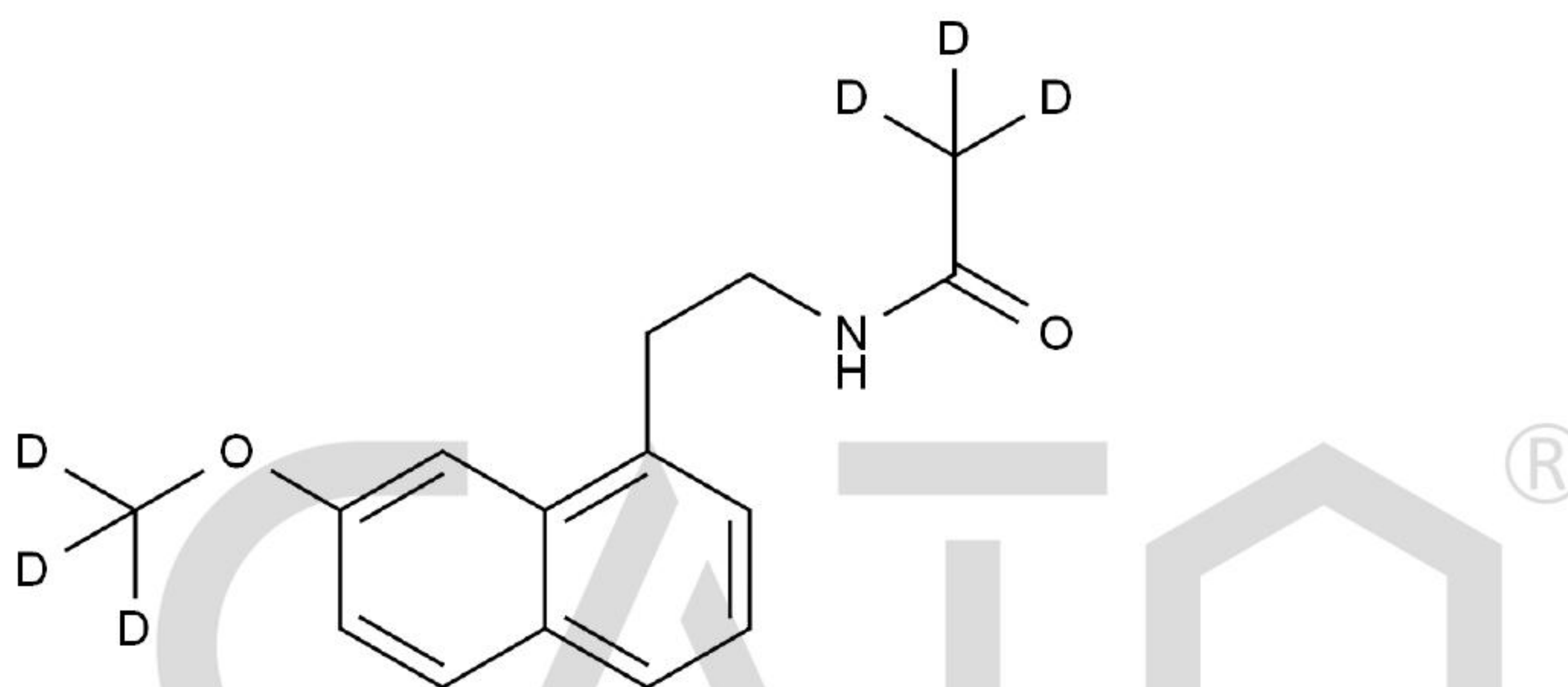


Certificate of Analysis

Reference Material & Standard

Product Name:	Agomelatine-d6	Catalogue Number:	C4X-110812
Synonyms:	N/A	Lot Number:	0301-RF-0003
CAS Number:	1079389-42-6	Expiry Date:	Jun 08, 2026
Molecular Formula:	C ₁₅ H ₁₁ D ₆ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	249.34		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	99.2%
Isotopic Purity		99.6%
Assay	qNMR	98.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Yuki-i

Approved by General Manager:

David

Date: Mar 04, 2024

Date: Mar 04, 2024

Date: Mar 04, 2024

