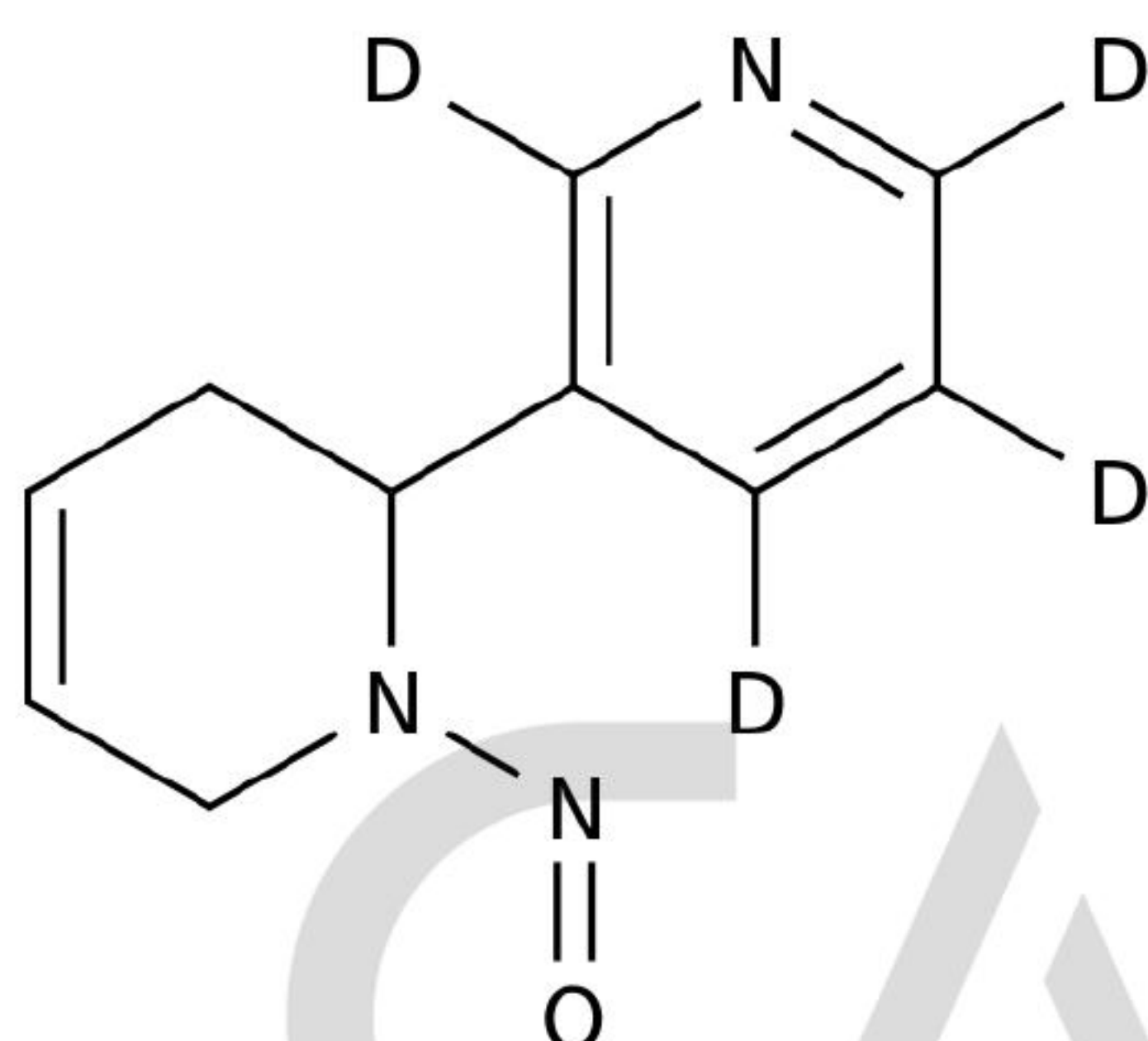


Certificate of Analysis

Reference Material

Product Name:	(R,S)-N-Nitroso Anatabine-2,4,5,6-d4	Catalogue Number:	CCHM702545
Chemical Name:	N/A	Lot Number:	1115-RD-0011
CAS Number:	1020719-69-0	Expiry Date:	Dec 22, 2024
Molecular Formula:	C10H7D4N3O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	193.24		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.5%
Isotopic Purity		98.0%
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:

Xenia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Dec 23, 2020

Date: Nov 21, 2022

Date: Nov 21, 2022

