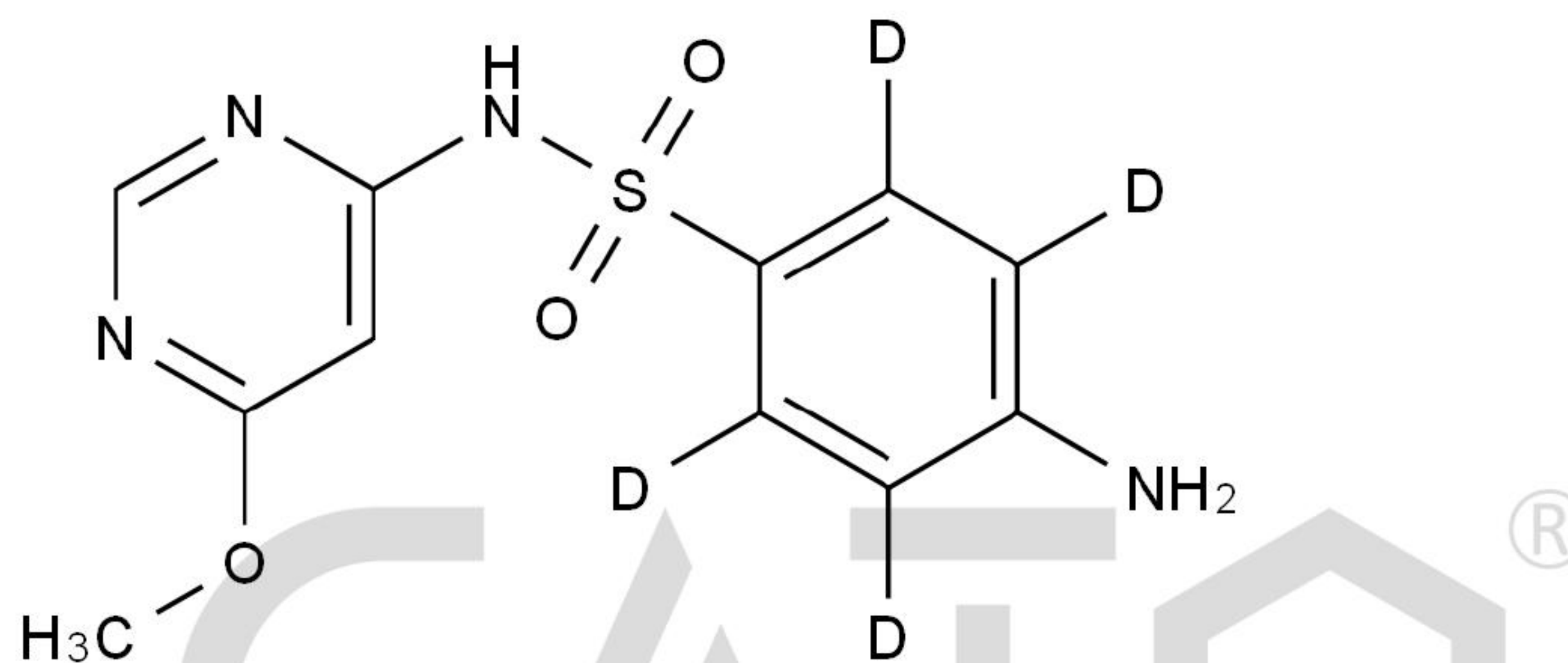


Certificate of Analysis

Reference Material

Product Name:	Sulfamonomethoxine-D4	Catalogue Number:	CCAD300701
Chemical Name:	N/A	Lot Number:	0906-RD-0047
CAS Number:	1286538-12-2	Expiry Date:	Mar 07, 2027
Molecular Formula:	C11H8D4N4O3S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	284.33		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Beige Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	98.8%
Isotopic Purity		99.2%
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:

Xenia

Reviewed by:

Debia

Aporoved by General manager:

David

Date: Mar 30, 2020

Date: Sep 23, 2022

Date: Sep 23, 2022

