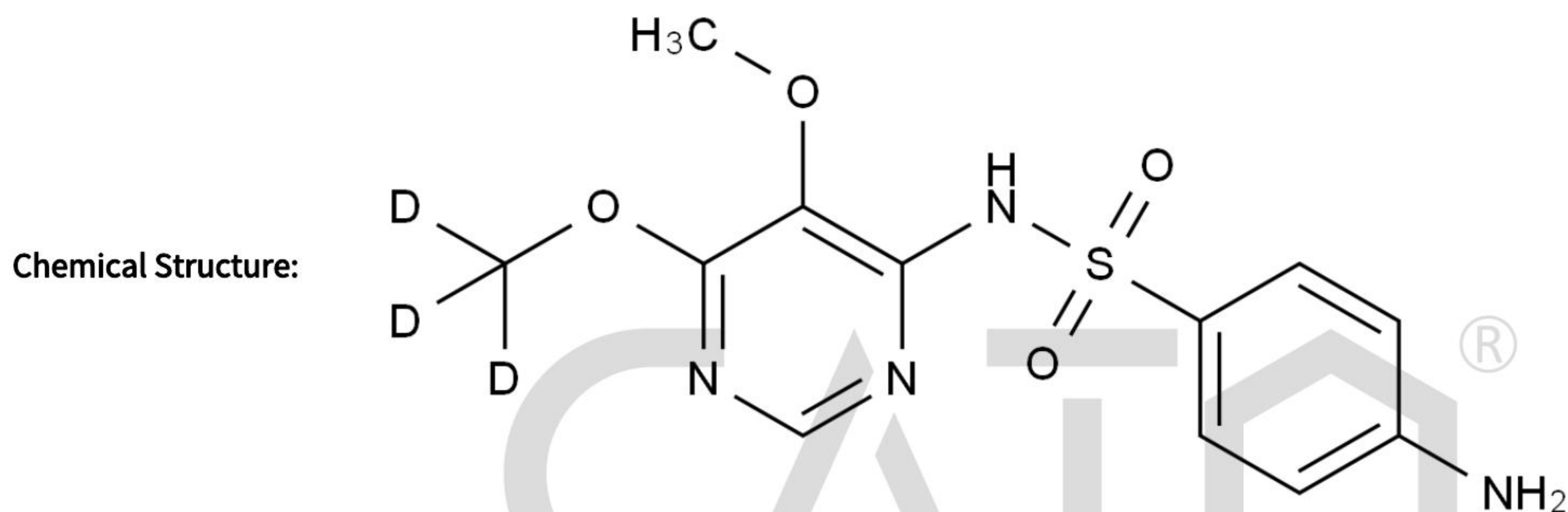


Certificate of Analysis

Reference Material & Standard

Product Name:	Sulfadoxine-d3	Catalogue Number:	CCAD300694
Synonyms:	N/A	Lot Number:	1104-RF-0103
CAS Number:	1262770-70-6	Expiry Date:	Oct 12, 2026
Molecular Formula:	C ₁₂ H ₁₁ D ₃ N ₄ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	313.35		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		100.0%
Uncertainty		±2.0%

Comment:

1. No chromatogram available.
2. 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:

Hinlam

Approved by General Manager:

David

Date: Nov 07, 2024

Date: Nov 07, 2024

Date: Nov 07, 2024

