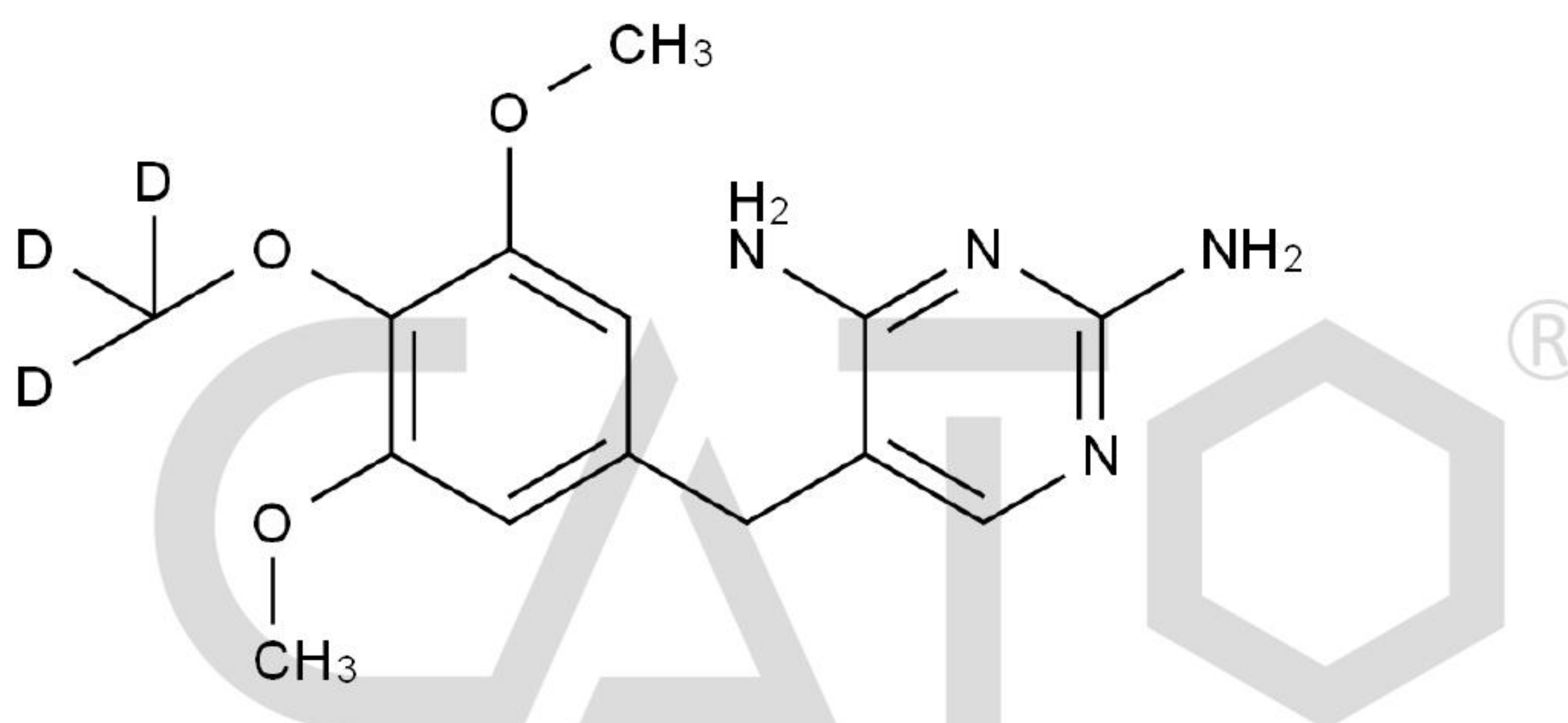


Certificate of Analysis

Reference Material & Standard

Product Name:	Trimethoprim-d3	Catalogue Number:	CCPD101685
Synonyms:	N/A	Lot Number:	1024-RG-0052
CAS Number:	1189923-38-3	Expiry Date:	Oct 26, 2029
Molecular Formula:	C ₁₄ H ₁₅ D ₃ N ₄ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	293.34	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow to White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	98.0%
Isotopic Purity		99.9%
Uncertainty		±0.4%

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:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 28, 2025

Date: Oct 28, 2025

Date: Oct 28, 2025



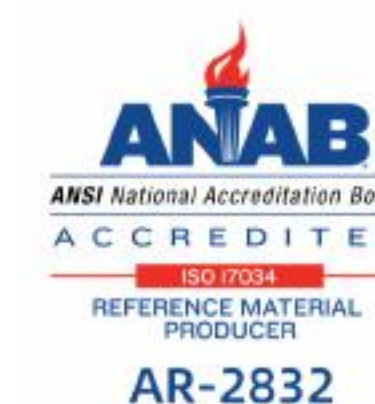
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