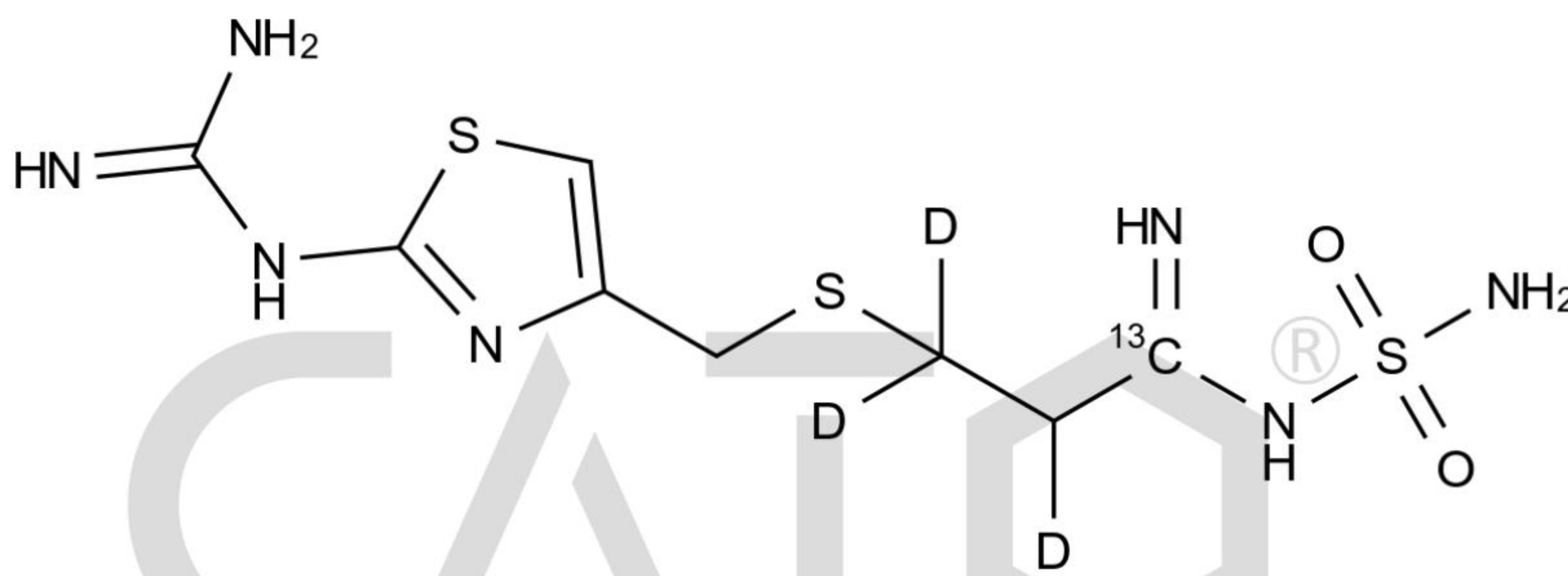


Certificate of Analysis

Reference Material & Standard

Product Name:	Famotidine-13C-d3	Catalogue Number:	C4X-139285
Synonyms:	N/A	Lot Number:	0904-RG-0020
CAS Number:	2744683-81-4	Expiry Date:	Mar 10, 2027
Molecular Formula:	C7[13C]H12D3N7O2S3	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	341.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	98.9%
Isotopic Purity		92.8% D; 99.0% 13C

Signature:

Prepared by:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 04, 2025

Date: Sep 04, 2025

Date: Sep 04, 2025

