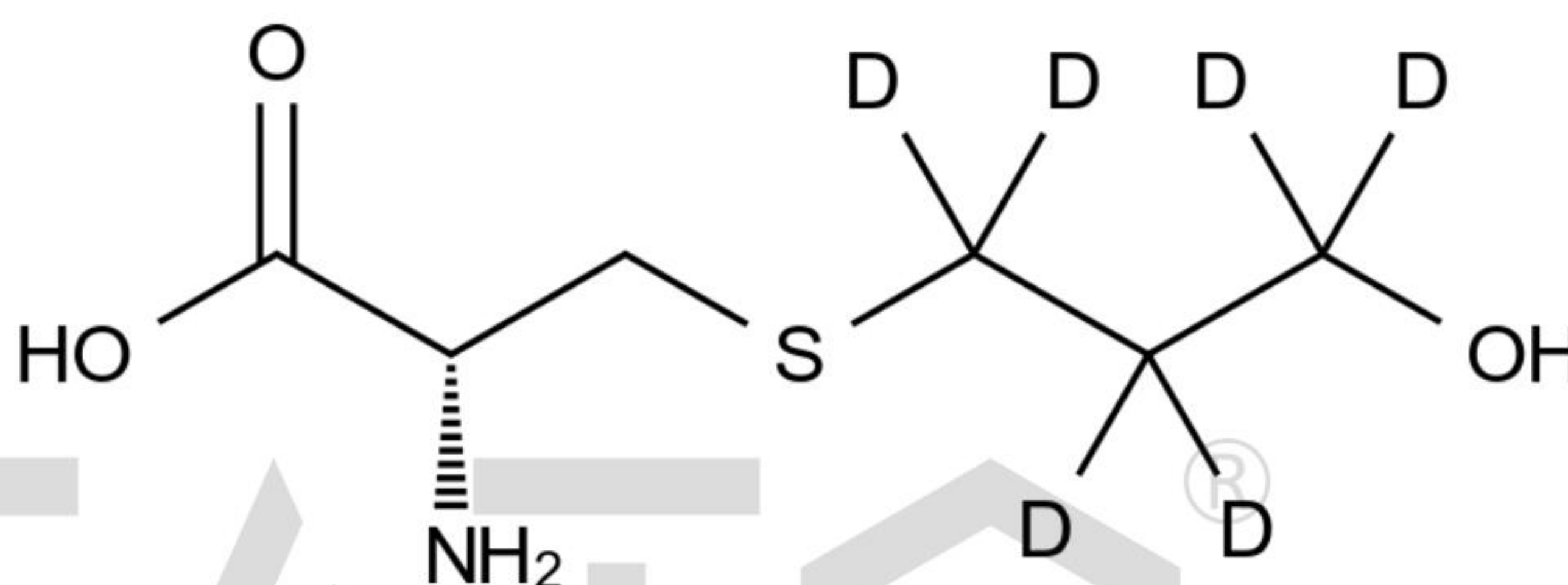


Certificate of Analysis

Reference Material & Standard

Product Name:	Fudosteine-d6 HCl	Catalogue Number:	C4X-144764
Synonyms:	N/A	Lot Number:	0731-RF-0011
CAS Number:	N/A	Expiry Date:	Nov 27, 2026
Molecular Formula:	C ₆ H ₇ D ₆ NO ₃ S HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	185.27 36.46		

Chemical Structure: HCl



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	ELSD	100.0%
Isotopic Purity		99.4%
Optical Rotation		$[\alpha]_{D20.0}(c=0.31, H_2O): -10.6^\circ$
Assay	qNMR	98.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jul 31, 2024

Date: Jul 31, 2024

Date: Jul 31, 2024

