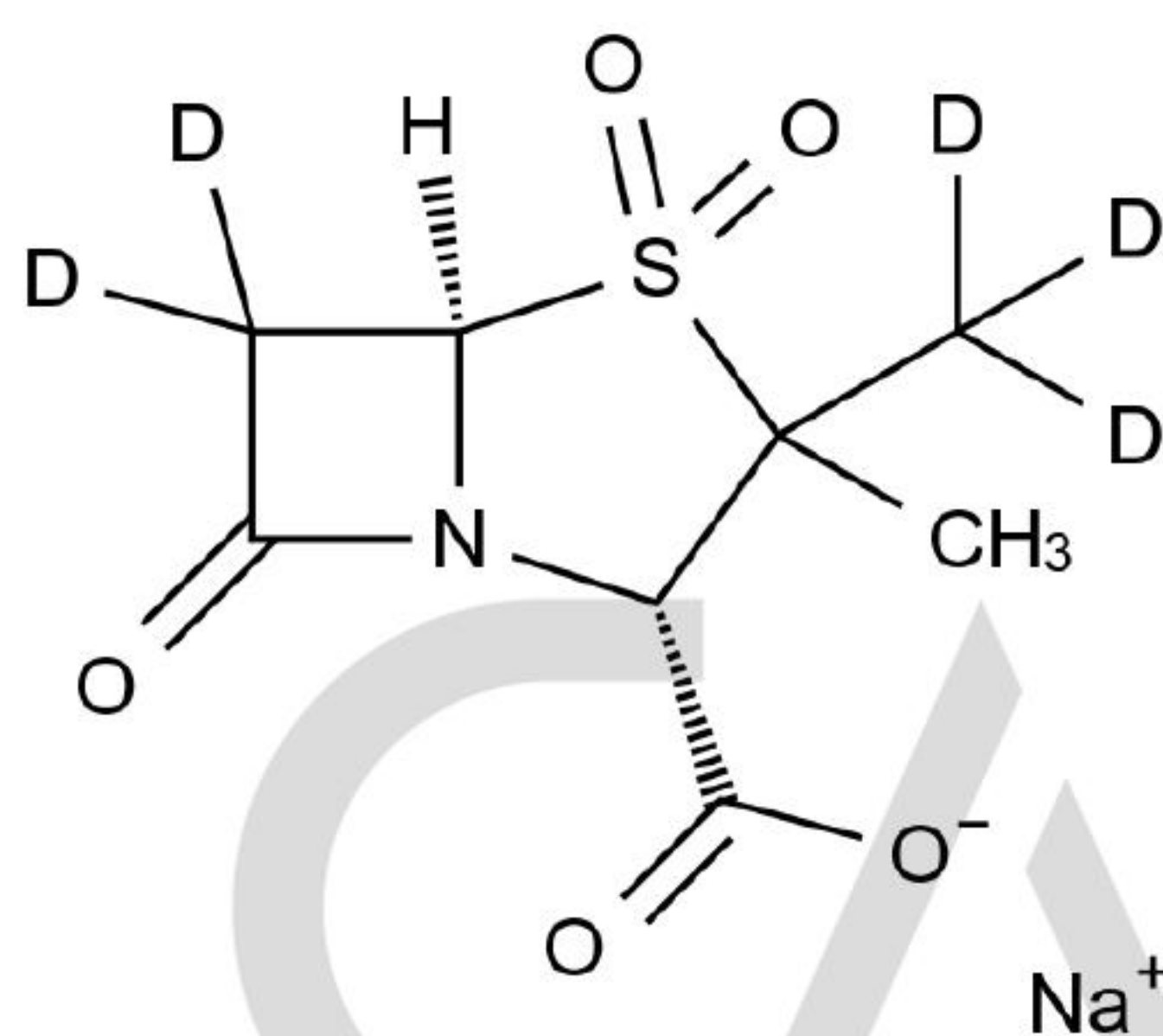


Certificate of Analysis

Reference Material & Standard

Product Name:	Sulbactam-d5 Sodium Salt (Major)	Catalogue Number:	C4X-175621
Synonyms:	N/A	Lot Number:	0930-RF-0011
CAS Number:	1322625-44-4	Expiry Date:	May 01, 2027
Molecular Formula:	C ₈ H ₅ D ₅ NO ₅ S Na	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	237.26 22.99		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow to Pale Beige Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		98.6%

Comment:

Sodium Content: 8.36% by Ion Chromatography.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 08, 2024

Date: Oct 09, 2024

Date: Oct 09, 2024

