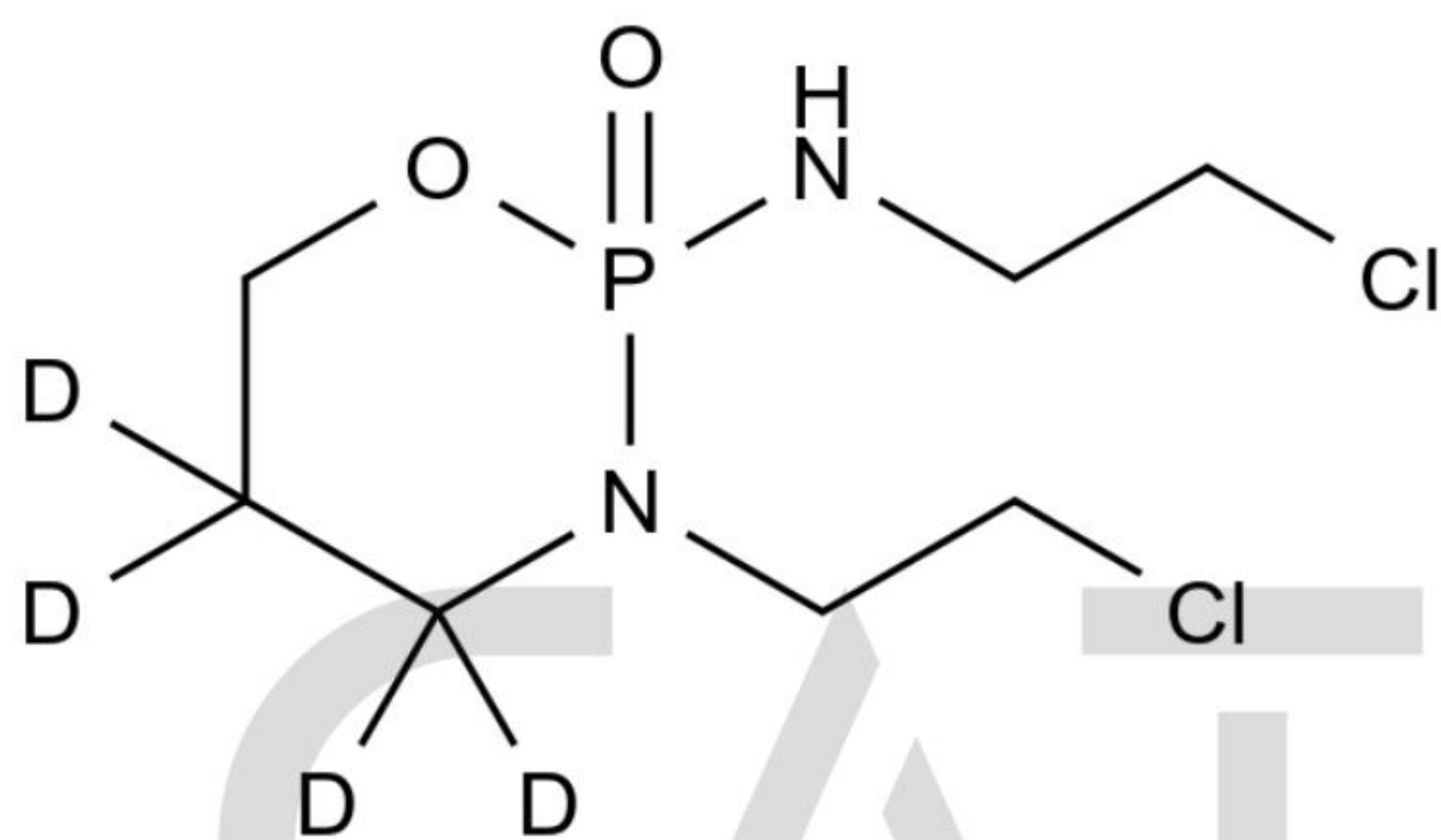


Certificate of Analysis

Reference Material

Product Name:	Ifosfamide-d4	Catalogue Number:	C4X-20015
Chemical Name:	N/A	Lot Number:	0921-RE-0059
CAS Number:	1189701-13-0	Expiry Date:	Feb 27, 2026
Molecular Formula:	C7H11D4Cl2N2O2P	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	265.11		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Brown to Brown Semi-solid
Identification	LCMS&PNMR&HNMR	Confirmed
Chemical Purity	HPLC	98.8%
Isotopic Purity		97.5%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Feb 28, 2022

Date: Sep 27, 2023

Date: Sep 27, 2023

