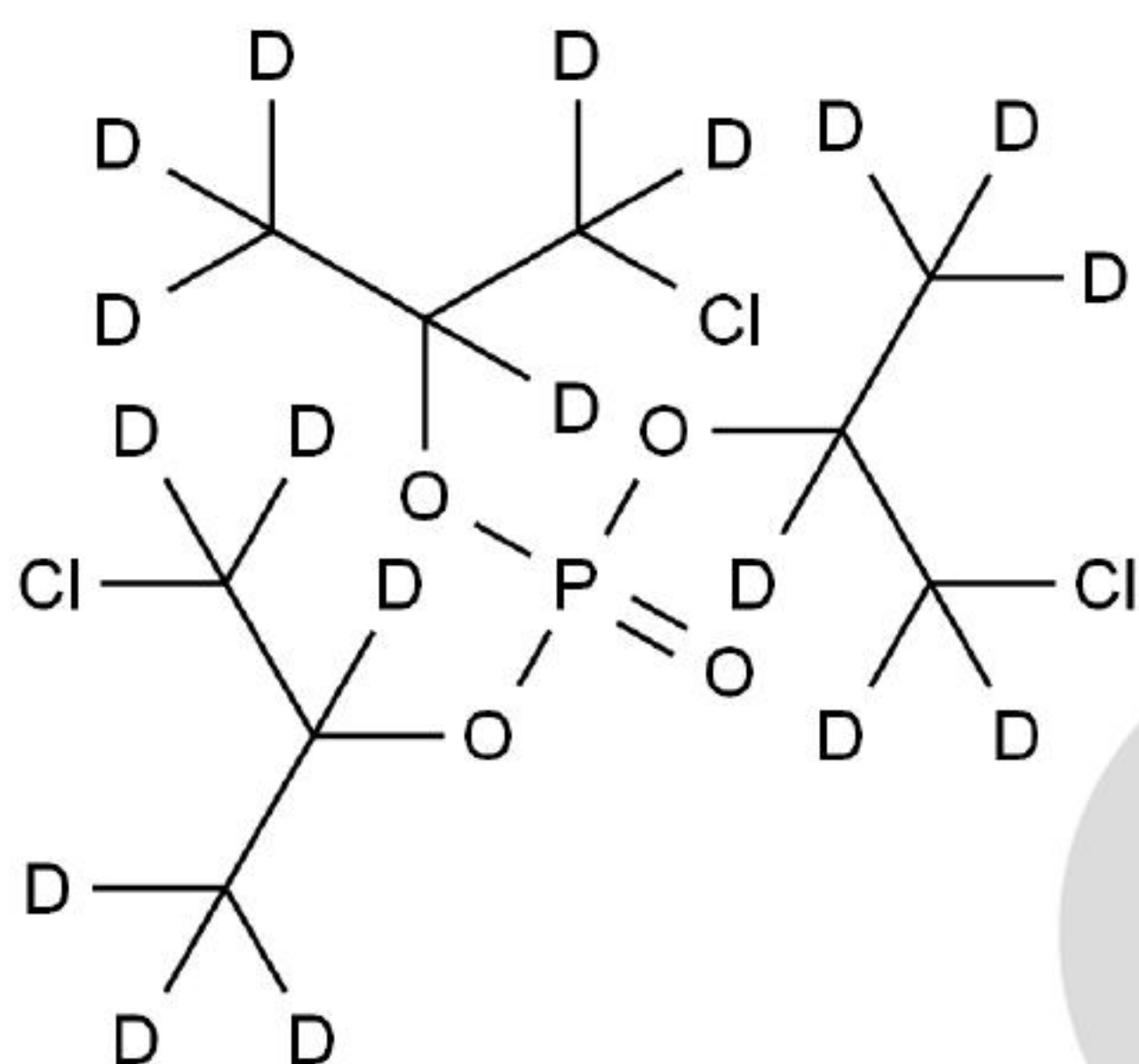


Certificate of Analysis

Reference Material & Standard

Product Name:	Tris(1-chloro-2-propyl) Phosphate-d18	Catalogue Number:	CFRT111324
Synonyms:	N/A	Lot Number:	0807-RE-0053
CAS Number:	1447569-78-9	Expiry Date:	May 29, 2026
Molecular Formula:	C ₉ D ₁₈ Cl ₃ O ₄ P	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	345.68		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	LCMS&PNMR&HNMR	Confirmed
Chemical Purity	NMR	90.0%
Isotopic Purity		99.2%
Uncertainty		±2.0%

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: 古雪

Reviewed by: *Hin Lam*

Aporoved by General Manager:

David

Date: Aug 08, 2023

Date: Aug 08, 2023

Date: Aug 08, 2023

