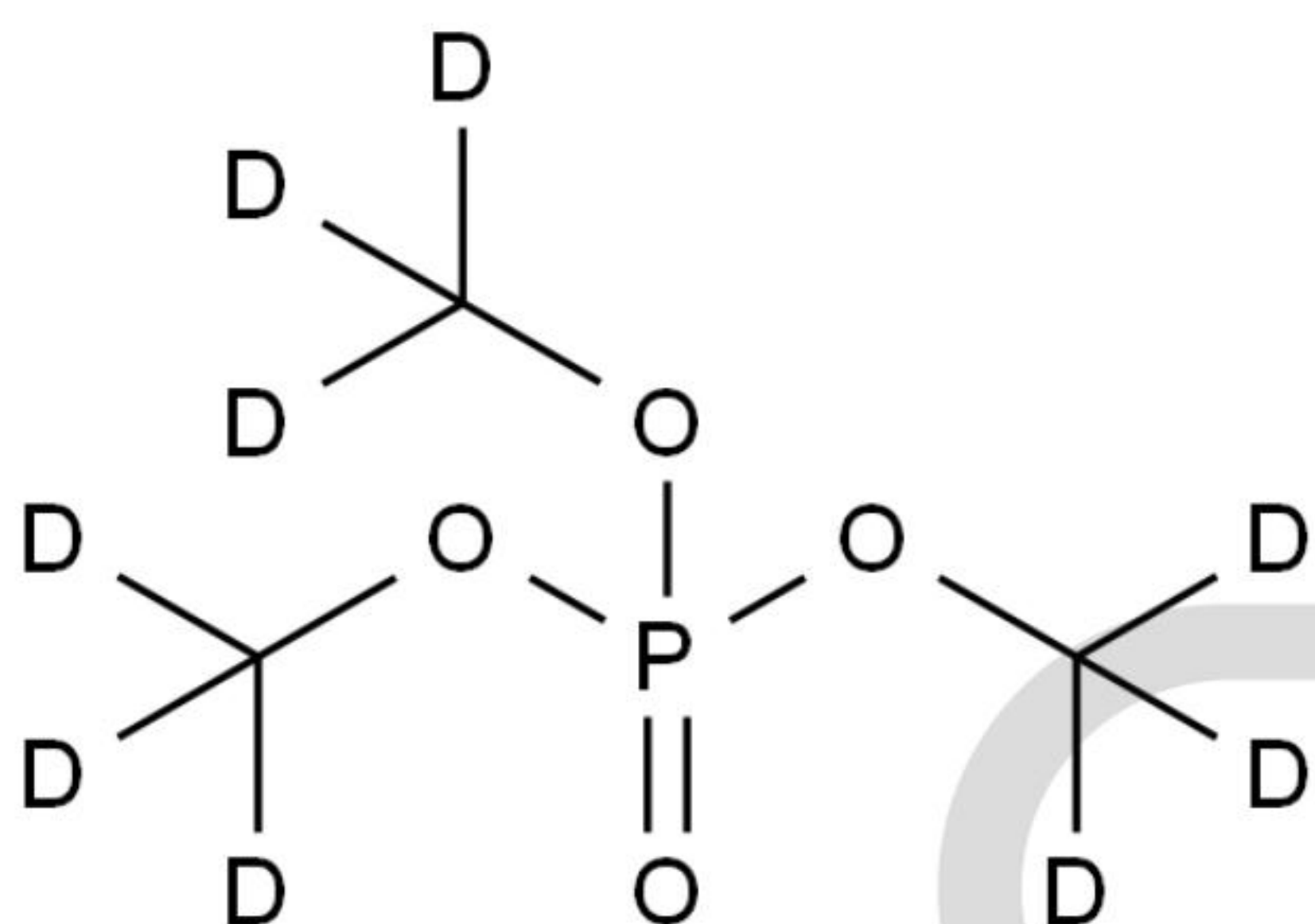


Certificate of Analysis

Reference Material & Standard

Product Name:	Trimethyl Phosphate-d9	Catalogue Number:	CFRT111322
Synonyms:	N/A	Lot Number:	0515-RE-0050
CAS Number:	32176-12-8	Expiry Date:	May 12, 2027
Molecular Formula:	C3D9O4P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	149.13		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS	Confirmed
Chemical Purity	GC	100.0%
Isotopic Purity		99.8%
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:

Lisa

Reviewed by:

Xenia

Aproved by General Manager:

David

Date: May 13, 2023

Date: May 29, 2023

Date: May 29, 2023

