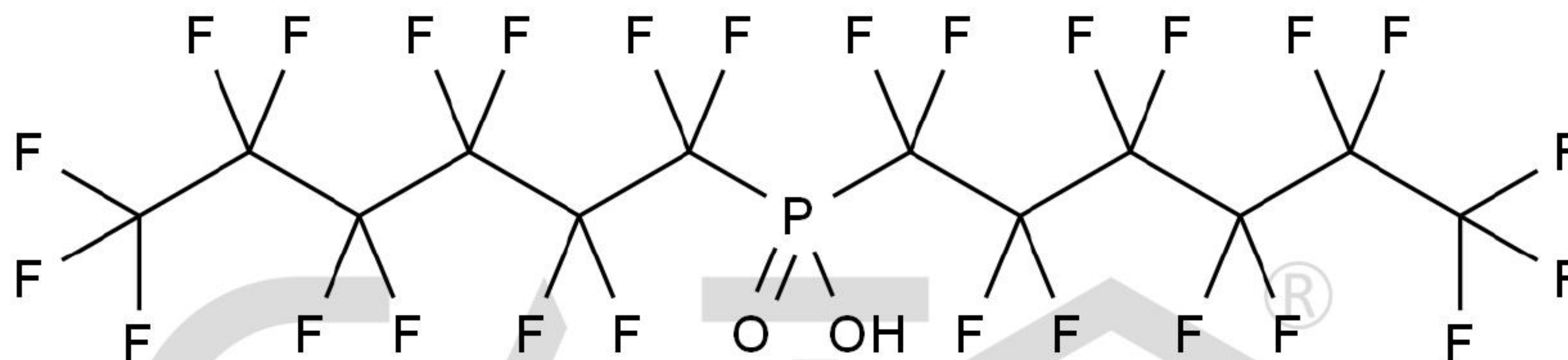


Certificate of Analysis

Reference Material & Standard

Product Name:	Bis(perfluorohexyl)phosphinic Acid	Catalogue Number:	CS330493
Synonyms:	N/A	Lot Number:	0729-RG-0007
CAS Number:	40143-77-9	Expiry Date:	Aug 02, 2027
Molecular Formula:	C ₁₂ H ₂₆ O ₂ P	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	702.07	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&PNMR&FNMR&HNMR	Confirmed
Purity	ELSD	99.6%
Uncertainty		±0.1%

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:

Hin Lam

Approved by General Manager:

David

Date: Jul 30, 2025

Date: Jul 31, 2025

Date: Jul 31, 2025

