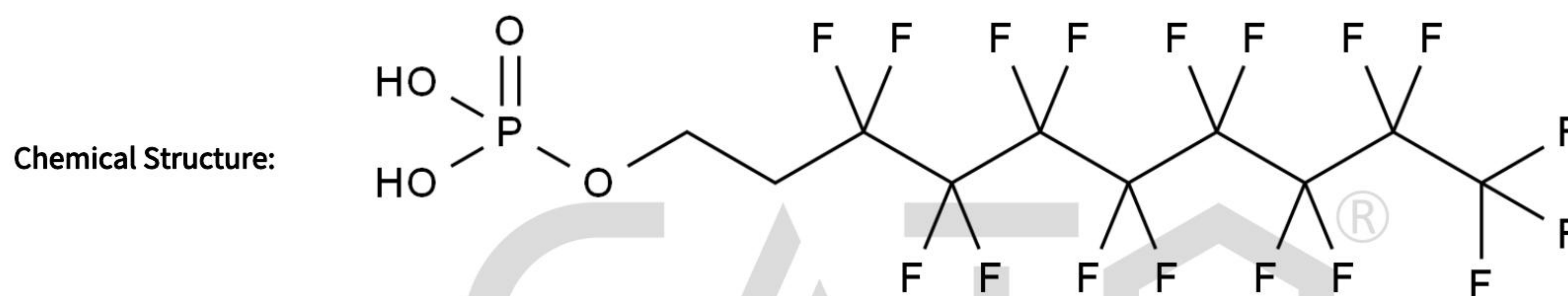


Certificate of Analysis

Reference Material & Standard

Product Name:	Mono[2-(perfluorooctyl)ethyl] phosphate	Catalogue Number:	CCHM704426
Synonyms:	N/A	Lot Number:	0708-RH-0007
CAS Number:	57678-03-2	Expiry Date:	Jul 23, 2030
Molecular Formula:	C ₁₀ H ₆ F ₁₇ O ₄ P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	544.10	Shipping Condition:	Shipping at Room Temperature



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&PNMR&FNMR&HNMR	Confirmed
Purity	ELSD	92.8%
Assay	qNMR	79.8%
Uncertainty		±3.2%

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:

Nice

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 24, 2026

Date: Jul 24, 2026

Date: Jul 24, 2026



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