



July 2025

NEW PRODUCTS

U.S. FDA Method C-010.03 Solution/Mixtures

FDA-30MX, FDA-12MPFAS, M2FTS-MXA

In 2024, the U.S. FDA updated their analytical method for the determination of per- and polyfluoroalkyl substances (PFAS) in food to include an additional 14 analytes and extend its validation to include feed samples. The current method, C-010.03, can now be used for the quantitation of 30 PFAS analytes in a variety of matrices including, but not limited to, bread, lettuce, salmon, and silage, using solid phase extraction and LC-MS/MS analysis. Wellington is pleased to announce the release of new solution/mixtures that were designed for use with method C-010.03.

FDA-30MX contains all 30 native PFAS analytes listed in the method and can be diluted to prepare the calibration solutions and single laboratory validation spikes. The concentration of FDA-30MX, 1000 ng/mL, eliminates the need for the initial dilution step required by the method.

FDA-12MPFAS contains 12 of the isotopically labelled PFAS analytes listed in the method (it does not include mass-labelled fluorotelomer sulfonates), and can be diluted to prepare the surrogate stock solution used for calibration solutions and sample spikes.

In addition, Wellington has prepared a solution/mixture of our mass-labelled fluorotelomer sulfonates that can be diluted for use with method C-010.03 and other PFAS analytical methods. M2FTS-MXA contains the ¹³C₂-labelled analogues of 4:2FTS, 6:2FTS, 8:2FTS, and 10:2FTS. Wellington also provides a certified reference standard solution for N-ethyl-d₅-perfluoro-1octanesulfonamidoacetic acid (d5-N-EtFOSAA) that can be used to prepare the internal standard solution required by method C-010.03.

NEW

	Catalogue Number	Product (methanol)		Qty/Conc
7	M2FTS-MXA	Mass-Labelled (13C ₂) X:2FTS Solution/Mixture		1.2 mL
	Sodium 1H,1H,2H,2H-perfluo	ro(1,2- ¹³ C ₂)hexanesulfonate	M2-4:2FTS	1000 ng/mL*
	Sodium 1H,1H,2H,2H-perfluo	ro(1,2- ¹³ C ₂) octane sulfonate	M2-6:2FTS	1000 ng/mL*
	Sodium 1H,1H,2H,2H-perfluo	ro(1,2- ¹³ C ₂) decane sulfonate	M2-8:2FTS	1000 ng/mL*
	Sodium 1H,1H,2H,2H-perfluo	ro(1,2- ¹³ C ₂) do decane sulfonate	M2-10:2FTS	1000 ng/mL*

Catalogue Number	Product (methanol)	Qty	Conc
d5-N-EtFOSAA	N-Ethyl-d ₅ -perfluoro-1-octanesulfonamidoacetic acid	1.2 mL	50.0 μg/mL

^{*} Listed concentration is reported as the salt.



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Visit our website (www.well-labs.com) for a complete listing of our new products.

	Catalogue Number P	roduct (methanol)		Qty/Conc
NEW	FDA-30MX U.S. FDA Method C-010.03 Native PFAS Solution/Mixture			1.2 mL
	Perfluoro-n-butanoic acid		PFBA	1000 ng/mL
	Perfluoro-n-pentanoic acid		PFPeA	1000 ng/mL
	Perfluoro-n-hexanoic acid		PFHxA	1000 ng/mL
	Perfluoro-n-heptanoic acid		PFHpA	1000 ng/mL
	Perfluoro-n-octanoic acid		PFOA	1000 ng/mL
	Perfluoro-n-nonanoic acid		PFNA	1000 ng/mL
	Perfluoro-n-decanoic acid		PFDA	1000 ng/mL
	Perfluoro-n-undecanoic acid		PFUdA	1000 ng/mL
	Perfluoro-n-dodecanoic acid		PFDoA	1000 ng/mL
	Perfluoro-n-tridecanoic acid		PFTrDA	1000 ng/mL
	Perfluoro-n-tetradecanoic acid		PFTeDA	1000 ng/mL
	Perfluoro-1-octanesulfonamide		FOSA	1000 ng/mL
	rac-2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoroproproxy)propanoic acid		HFPO-DA	1000 ng/mL
	Potassium perfluoro-1-butanesu	lfonate	L-PFBS	1000 ng/mL*
	Sodium perfluoro-1-pentanesult	fonate	L-PFPeS	1000 ng/mL*
	Sodium perfluoro-1-hexanesulfo	onate	L-PFHxS	1000 ng/mL*
	Sodium perfluoro-1-heptanesult	fonate	L-PFHpS	1000 ng/mL*
	Potassium perfluorooctanesulfo	nate (linear and branched isomers)	br-PFOSK	1000 ng/mL*
	Sodium perfluoro-1-nonanesulfo	onate	L-PFNS	1000 ng/mL*
	Sodium perfluoro-1-decanesulfo	onate	L-PFDS	1000 ng/mL*
	Sodium perfluoro-1-undecanesu	llfonate	L-PFUdS	1000 ng/mL*
	Sodium perfluoro-1-dodecanesu	lfonate	L-PFDoS	1000 ng/mL*
	Sodium perfluoro-1-tridecanesu	lfonate	L-PFTrDS	1000 ng/mL*
	Sodium 1H,1H,2H,2H-perfluoroh		4:2FTS	1000 ng/mL*
	Sodium 1H,1H,2H,2H-perfluoroo		6:2FTS	1000 ng/mL*
	Sodium 1H,1H,2H,2H-perfluoroo		8:2FTS	1000 ng/mL*
	Sodium 1H,1H,2H,2H-perfluoroo		10:2FTS	1000 ng/mL*
	Sodium rac-dodecafluoro-3H-4,8		NaDONA	1000 ng/mL*
	Potassium 9-chlorohexadecafluc		9CI-PF3ONS	1000 ng/mL*
	Potassium 11-chloroeicosafluoro		11Cl-PF3OUdS	1000 ng/mL* 1.2 mL
NEW	FDA-12MPFAS U.S. FDA Method C-010.03 Mass-Labelled PFAS Solution/Mixture			
	Perfluoro-n-(2,3,4- ¹³ C ₃)butanoic		M3PFBA	2000 ng/mL
	Perfluoro-n-(3,4,5- ¹³ C ₃)pentanoi		M3PFPeA	2000 ng/mL
	Perfluoro-n-(1,2,3,4,6- ¹³ C ₅)hexai	noic acid	M5PFHxA	2000 ng/mL
	Perfluoro-n-(13C ₈)octanoic acid		M8PFOA	2000 ng/mL
	Perfluoro-n-(1,2- ¹³ C ₂)undecanoi		MPFUdA	2000 ng/mL
	Perfluoro-n-(1,2- ¹³ C ₂)dodecanoi		MPFDoA	2000 ng/mL
	Perfluoro-n-(1,2- ¹³ C ₂)tetradecan		M2PFTeDA	2000 ng/mL
	Perfluoro-1-(13C ₈)octanesulfona		M8FOSA	2000 ng/mL
	rac-2,3,3,3-Tetrafluoro-2-(1,1,2,2	2,3,3,3-heptafluoropropoxy)(¹³ C ₃)propanoic acid	M3HFPO-DA	2000 ng/mL
	Sodium perfluoro-1-(2,3,4- ¹³ C ₃)k	outanesulfonate	M3PFBS	2000 ng/mL*
	Sodium perfluoro-1-(1,2,3- ¹³ C ₃)h	nexanesulfonate	M3PFHxS	2000 ng/mL*
	Sodium perfluoro-1-(13C ₈)octane	esulfonate	M8PFOS	2000 ng/mL*

^{*} Listed concentration is reported as the salt.