



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2407

Biological matrix : Serum

Date of publication :

Expiration date :

2028-01-01

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2407	PFAS serum	PFOA	2.39	µg/L	0.0712	20
		PFOS	7.53	µg/L	0.283	22
		PFHxS	1.18	µg/L	0.0296	25
		PFHxA	4.13	µg/L	0.132	23
		PFNA	3.07	µg/L	0.0905	24
		PFUdA	2.73	µg/L	0.0699	22
		PFDA	1.26	µg/L	0.0349	24
		PFHpS	1.94	µg/L	0.0572	22
		PFHpA	0.809	µg/L	0.0239	21
		PFOS linear	4.95	µg/L	0.134	18
		PFOS branch	2.48	µg/L	0.293	15
		PFBA	1.58	µg/L	0.0732	17
		PFBS	0.968	µg/L	0.0373	23
		PFOA branch	0.122	µg/L	0.0680	4
		PFOA linear	2.42	µg/L	0.0881	15
		PFecHS	0.257	µg/L	0.0386	3
		PFDoDA	0.197	µg/L	0.00781	15
		PFTTrDA	0.568	µg/L	0.0420	13
		PFTeDA	3.90	µg/L	0.147	13
		MeFOSAA	0.115	µg/L	0.0144	9
		EtFOSAA	1.40	µg/L	0.0851	12
		PFPeS	0.239	µg/L	0.0201	10

* Standard uncertainty (µx): characteristic of the dispersion of results used to calculate the assigned value; expressed in the same format as the standard deviation.

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