



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2409

Biological matrix : Serum Date of publication : 2028-01-01
Expiration date :

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2409	PFAS serum	PFOA	2.56	µg/L	0.0629	20
		PFOS	5.22	µg/L	0.205	22
		PFHxS	3.05	µg/L	0.0568	25
		PFHxA	1.51	µg/L	0.0556	23
		PFNA	4.22	µg/L	0.124	25
		PFUdA	0.562	µg/L	0.0103	21
		PFDA	3.54	µg/L	0.0925	24
		PFHpS	1.77	µg/L	0.0494	22
		PFHpA	1.67	µg/L	0.0616	21
		PFOS linear	3.54	µg/L	0.0890	18
		PFOS branch	1.66	µg/L	0.215	15
		PFBA	0.262	µg/L	0.0221	14
		PFBS	0.667	µg/L	0.0292	22
		PFOA branch	0.103	µg/L	0.0601	4
		PFOA linear	2.61	µg/L	0.116	15
		PFecHS	1.26	µg/L	0.159	4
		PFDoDA	2.14	µg/L	0.0686	19
		PFTTrDA	0.261	µg/L	0.0115	13
		PFTeDA	0.826	µg/L	0.0448	13
		MeFOSAA	3.41	µg/L	0.269	13
		EtFOSAA	0.0844	µg/L	0.00721	7
		PFPeS	1.39	µg/L	0.0755	11

* 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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