



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2308

Biological matrix : Serum

Date of publication :

Expiration date :

2028-08-25

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2308	Perfluorinated compounds	PFOA	2.43	µg/L	0.0717	17
		PFOS	4.32	µg/L	0.114	18
		PFHxS	3.30	µg/L	0.102	22
		PFHxA	0.821	µg/L	0.0314	21
		PFNA	0.717	µg/L	0.0170	22
		PFUdA	1.85	µg/L	0.0279	21
		PFDA	3.95	µg/L	0.0993	21
		PFHpS	0.977	µg/L	0.0335	15
		PFHpA	1.50	µg/L	0.0426	20
	PFBA PFBS	PFBA	1.56	µg/L	0.0842	12
		PFBS	1.73	µg/L	0.0380	19
	PFOA BL	PFOA branch	0.119	µg/L	0.0275	4
		PFOA linear	2.51	µg/L	0.0830	12
	PFOS branch	PFOS branch	1.25	µg/L	0.101	13
	PFOS linear	PFOS linear	3.13	µg/L	0.115	16

* 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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