



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2303

Biological matrix : Serum

Date of publication :

Expiration date :

2027-09-15

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2303	Perfluorinated compounds	PFOA	4.35	µg/L	0.121	20
		PFOS	19.8	µg/L	0.651	20
		PFHxS	1.25	µg/L	0.0363	23
		PFHxA	2.01	µg/L	0.0470	20
		PFNA	1.17	µg/L	0.0266	22
		PFUdA	0.927	µg/L	0.0150	21
		PFDA	2.16	µg/L	0.0484	21
		PFHpS	0.564	µg/L	0.0110	16
		PFHpA	0.282	µg/L	0.0124	16
	PFBA PFBS	PFBA	0.667	µg/L	0.0381	13
		PFBS	2.05	µg/L	0.0431	19
	PFOA BL	PFOA branch	0.369	µg/L	0.0530	5
		PFOA linear	4.16	µg/L	0.0908	10
	PFOS branch	PFOS branch	4.84	µg/L	0.533	12
	PFOS linear	PFOS linear	15.3	µg/L	0.453	15

* 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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