



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2507

Biological matrix : Serum

Date of publication :

Expiration date :

2030-03-24

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2507	PFAS serum	PFOA	10.1	µg/L	0.290	19
		PFOS	23.3	µg/L	0.523	21
		PFHxS	5.63	µg/L	0.150	24
		PFHxA	2.12	µg/L	0.0590	23
		PFNA	3.26	µg/L	0.0602	24
		PFUdA	2.47	µg/L	0.0606	21
		PFDA	1.04	µg/L	0.0263	23
		PFHpS	3.28	µg/L	0.0880	22
		PFHpA	2.06	µg/L	0.0516	23
		PFOS linear	18.4	µg/L	0.386	21
		PFOS branch	5.13	µg/L	0.579	16
		PFBA	0.0491	µg/L	0.00850	5
		PFBS	0.0243	µg/L	0.00244	8
		PFOA branch	0.214	µg/L	0.0779	7
		PFOA linear	9.92	µg/L	0.229	17
		PFecHS	0.537	µg/L	0.0200	8
		PFDoDA	0.757	µg/L	0.0225	21
		PFTTrDA	0.806	µg/L	0.0569	15
		PFTeDA	3.16	µg/L	0.0969	16
		MeFOSAA	0.469	µg/L	0.0313	16
		EtFOSAA	0.430	µg/L	0.0325	15
		PFPeS	0.580	µg/L	0.0167	12

* 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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