



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2404

Biological matrix : Serum

Date of publication :

Expiration date :

2029-03-28

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2404	PFAS serum	PFOA	5.02	µg/L	0.164	17
		PFOS	3.08	µg/L	0.119	20
		PFHxS	1.16	µg/L	0.0373	21
		PFHxA	0.731	µg/L	0.0297	20
		PFNA	1.71	µg/L	0.0738	23
		PFUdA	2.77	µg/L	0.0660	21
		PFDA	4.00	µg/L	0.102	20
		PFHpS	0.260	µg/L	0.0164	16
		PFHpA	0.462	µg/L	0.0160	17
		PFOS linear	2.06	µg/L	0.0765	15
		PFOS branch	0.998	µg/L	0.113	13
		PFBA	0.362	µg/L	0.0268	9
		PFBS	1.13	µg/L	0.0643	18
		PFOA linear	4.78	µg/L	0.0830	12
		PFecHS	4.48	µg/L	0.204	4
		PFDoDA	0.142	µg/L	0.0123	12
		PFTTrDA	0.193	µg/L	0.0268	7
		PFTeDA	0.199	µg/L	0.0231	8
		MeFOSAA	0.995	µg/L	0.0551	10
		EtFOSAA	0.647	µg/L	0.0828	9
		PFPeS	0.475	µg/L	0.0324	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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