



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2604

Biological matrix : Serum
Date of publication : 2031-03-15
Expiration date :

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2604	PFAS serum	PFOA	96.1	µg/L	2.32	19
		PFOS	5.87	µg/L	0.137	21
		PFHxS	1.61	µg/L	0.0600	25
		PFHxA	0.897	µg/L	0.0306	23
		PFNA	2.85	µg/L	0.0902	25
		PFUdA	5.99	µg/L	0.211	24
		PFDA	0.910	µg/L	0.0187	24
		PFHpS	2.14	µg/L	0.0685	22
		PFHpA	0.501	µg/L	0.0163	23
		PFOS linear	4.18	µg/L	0.119	20
		PFOS branch	1.60	µg/L	0.162	14
		PFBA	2.86	µg/L	0.111	19
		PFBS	2.38	µg/L	0.105	23
		PFOA branch	4.46	µg/L	1.27	8
		PFOA linear	94.9	µg/L	2.26	17
		PFecHS	1.96	µg/L	0.120	8
		PFDoDA	0.296	µg/L	0.0134	20
		PFTTrDA	0.711	µg/L	0.0250	17
		PFTeDA	3.87	µg/L	0.163	16
		MeFOSAA	0.125	µg/L	0.00588	17
		EtFOSAA	1.71	µg/L	0.137	18
		PFPeS	0.188	µg/L	0.0105	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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