



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2508

Biological matrix : Serum
Date of publication : 2030-03-24
Expiration date :

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2508	PFAS serum	PFOA	3.30	µg/L	0.0862	19
		PFOS	84.5	µg/L	2.10	21
		PFHxS	14.0	µg/L	0.316	24
		PFHxA	5.17	µg/L	0.115	23
		PFNA	4.13	µg/L	0.104	24
		PFUdA	3.42	µg/L	0.0822	21
		PFDA	1.43	µg/L	0.0357	23
		PFHpS	0.418	µg/L	0.0205	20
		PFHpA	1.60	µg/L	0.0368	23
		PFOS linear	62.5	µg/L	1.30	21
		PFOS branch	20.7	µg/L	2.61	16
		PFBA	0.0399	µg/L	0.00840	4
		PFBS	0.0766	µg/L	0.00837	13
		PFOA branch	0.362	µg/L	0.104	8
		PFOA linear	3.22	µg/L	0.0517	17
		PFecHS	1.16	µg/L	0.0391	8
		PFDoDA	0.323	µg/L	0.0132	20
		PFTTrDA	1.15	µg/L	0.0850	15
		PFTeDA	0.537	µg/L	0.0189	16
		MeFOSAA	0.735	µg/L	0.0493	16
		EtFOSAA	0.511	µg/L	0.0449	15
		PFPeS	2.05	µg/L	0.0684	13

* 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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