



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2408

Biological matrix : Serum Date of publication : 2028-01-01
Expiration date :

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2408	PFAS serum	PFOA	4.29	µg/L	0.0879	20
		PFOS	3.07	µg/L	0.136	22
		PFHxS	1.09	µg/L	0.0342	24
		PFHxA	0.695	µg/L	0.0268	23
		PFNA	1.23	µg/L	0.0361	25
		PFUdA	1.88	µg/L	0.0435	22
		PFDA	1.96	µg/L	0.0489	24
		PFHpS	0.254	µg/L	0.0132	20
		PFHpA	0.552	µg/L	0.0246	19
		PFOS linear	1.92	µg/L	0.0466	18
		PFOS branch	1.12	µg/L	0.139	15
		PFBA	2.53	µg/L	0.104	18
		PFBS	0.516	µg/L	0.0223	21
		PFOA branch	0.159	µg/L	0.0266	6
		PFOA linear	4.33	µg/L	0.126	15
		PFecHS	0.382	µg/L	0.0735	3
		PFDoDA	0.492	µg/L	0.0170	16
		PFTTrDA	3.64	µg/L	0.260	14
		PFTeDA	0.449	µg/L	0.0295	12
		MeFOSAA	0.414	µg/L	0.0318	11
		EtFOSAA	0.213	µg/L	0.0193	8
		PFPeS	0.639	µg/L	0.0309	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.

Centre de toxicologie / INSPQ | 945, ave. Wolfe | Québec (Québec) G1V 5B3 | Canada
Tél. : (418) 650-5115, poste 4254 | Fax : (418) 654-2148 | Courriel : ctq@inspq.qc.ca | Site Web : www.inspq.qc.ca/ctq
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