



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2603

Biological matrix : Serum

Date of publication :
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MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2603	PFAS serum	PFOA	14.8	µg/L	0.373	17
		PFOS	3.00	µg/L	0.110	20
		PFHxS	2.90	µg/L	0.0738	24
		PFHxA	0.927	µg/L	0.0257	21
		PFNA	3.81	µg/L	0.112	24
		PFUdA	1.01	µg/L	0.0264	23
		PFDA	1.96	µg/L	0.0515	23
		PFHpS	0.785	µg/L	0.0239	22
		PFHpA	1.03	µg/L	0.0258	22
		PFOS linear	2.03	µg/L	0.0452	20
		PFOS branch	1.00	µg/L	0.0977	14
		PFBA	0.503	µg/L	0.0202	14
		PFBS	1.43	µg/L	0.0553	20
		PFOA branch	1.72	µg/L	0.460	4
		PFOA linear	14.1	µg/L	0.341	15
		PFecHS	0.539	µg/L	0.0269	8
		PFDoDA	0.495	µg/L	0.0184	19
		PFTTrDA	4.08	µg/L	0.308	15
		PFTeDA	0.519	µg/L	0.0279	13
		MeFOSAA	0.443	µg/L	0.0286	16
EtFOSAA	0.235	µg/L	0.0167	11		
PFPeS	0.551	µg/L	0.0296	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.

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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