



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2606

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

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2606	PFAS serum	PFOA	11.9	µg/L	0.283	19
		PFOS	3.63	µg/L	0.129	21
		PFHxS	0.969	µg/L	0.0355	25
		PFHxA	1.08	µg/L	0.0321	23
		PFNA	4.49	µg/L	0.121	24
		PFUdA	1.69	µg/L	0.0486	23
		PFDA	1.33	µg/L	0.0266	23
		PFHpS	0.875	µg/L	0.0350	21
		PFHpA	0.605	µg/L	0.0157	23
		PFOS linear	2.27	µg/L	0.0793	20
		PFOS branch	1.29	µg/L	0.120	14
		PFBA	0.745	µg/L	0.0331	17
		PFBS	5.51	µg/L	0.189	22
		PFOA branch	0.799	µg/L	0.225	7
		PFOA linear	11.6	µg/L	0.157	17
		PFecHS	0.259	µg/L	0.0186	8
		PFDoDA	0.908	µg/L	0.0309	21
		PFTTrDA	1.40	µg/L	0.0976	16
		PFTeDA	0.343	µg/L	0.0218	15
		MeFOSAA	0.197	µg/L	0.0122	17
		EtFOSAA	0.303	µg/L	0.0217	15
		PFPeS	0.715	µg/L	0.0478	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
Magasin virtuel : www.inspq.qc.ca/ctq/vente | Virtual store/reference material : www.inspq.qc.ca/ctq/sales