



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2401

Biological matrix : Serum

Date of publication :
Expiration date : 2028-01-01

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2401	PFAS serum	PFOA	14.8	µg/L	0.317	19
		PFOS	23.5	µg/L	0.984	20
		PFHxS	11.4	µg/L	0.291	21
		PFHxA	8.32	µg/L	0.217	19
		PFNA	3.60	µg/L	0.0760	22
		PFUdA	4.02	µg/L	0.0433	19
		PFDA	9.15	µg/L	0.184	21
		PFHpS	7.11	µg/L	0.235	18
		PFHpA	2.54	µg/L	0.0777	20
		PFOS linear	17.2	µg/L	0.641	16
		PFOS branch	6.68	µg/L	0.389	13
		PFBA	3.03	µg/L	0.144	12
		PFBS	3.07	µg/L	0.120	19
		PFOA branch	0.285	µg/L	0.0573	4
		PFOA linear	15.2	µg/L	0.829	13
		PFTTrDA	0.0226	µg/L	0.00135	3

* 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