



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2302

Biological matrix : Serum

Date of publication :

Expiration date :

2027-09-15

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2302	Perfluorinated compounds	PFOA	6.99	µg/L	0.165	20
		PFOS	71.6	µg/L	1.76	20
		PFHxS	5.32	µg/L	0.131	23
		PFHxA	2.94	µg/L	0.0780	20
		PFNA	1.96	µg/L	0.0308	23
		PFUdA	2.78	µg/L	0.0432	21
		PFDA	11.5	µg/L	0.306	21
		PFHpS	8.20	µg/L	0.252	17
		PFHpA	2.28	µg/L	0.0429	20
	PFBA PFBS	PFBA	3.33	µg/L	0.0513	13
		PFBS	3.55	µg/L	0.126	19
	PFOA BL	PFOA branch	0.272	µg/L	0.0488	5
		PFOA linear	6.73	µg/L	0.239	10
	PFOS branch	PFOS branch	20.5	µg/L	2.89	12
	PFOS linear	PFOS linear	54.0	µg/L	1.99	15

* 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