



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2309

Biological matrix : Serum

Date of publication :

Expiration date :

2028-08-25

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2309	Perfluorinated compounds	PFOA	3.05	µg/L	0.111	16
		PFOS	2.58	µg/L	0.0877	19
		PFHxS	1.65	µg/L	0.0424	22
		PFHxA	0.526	µg/L	0.0129	21
		PFNA	0.497	µg/L	0.0175	21
		PFUdA	0.292	µg/L	0.0115	18
		PFDA	0.161	µg/L	0.0122	16
		PFHpS	0.149	µg/L	0.00871	12
		PFHpA	0.167	µg/L	0.00996	14
	PFBA PFBS	PFBA	0.179	µg/L	0.0179	7
		PFBS	0.120	µg/L	0.00895	15
	PFOA BL	PFOA branch	0.328	µg/L	0.0620	5
		PFOA linear	3.01	µg/L	0.107	12
	PFOS branch	PFOS branch	0.968	µg/L	0.103	12
	PFOS linear	PFOS linear	1.71	µg/L	0.0504	16

* Standard uncertainty (µx): characteristic of the dispersion of results used to calculate the assigned value; expressed in the same format as the standard deviation.

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