



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

PC-U-S2508

Biological matrix : Urine

Date of publication :

Expiration date :

2029-04-08

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
PC-U-S2508	Urine	Arsenic sum As+3 As+5	22.4	µg/L	0.753	5
	Urine	Arsenic As+3	14.7	µg/L	0.241	6
	Urine	Arsenic As+5	7.83	µg/L	0.537	6
	Urine	Arsenic Arsenobetaine	18.0	µg/L	0.995	6
	Urine	Arsenic DMAA	33.4	µg/L	0.535	7
	Urine	Arsenic MAA	8.00	µg/L	0.0866	7
	Urine	Inorganic arsenic	62.4	µg/L	0.928	16
	Urine	Total arsenic	81.5	µg/L	1.73	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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