



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

PC-U-S2608

Biological matrix : Urine

Date of publication :

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2031-03-17

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
PC-U-S2608	Urine	Arsenic sum As+3 As+5	13.3	µg/L	0.830	6
	Urine	Arsenic As+3	8.15	µg/L	0.716	6
	Urine	Arsenic As+5	4.99	µg/L	0.0933	6
	Urine	Arsenic Arsenobetaine	39.4	µg/L	1.05	6
	Urine	Arsenic DMAA	24.6	µg/L	0.280	7
	Urine	Arsenic MAA	4.78	µg/L	0.110	7
	Urine	Inorganic arsenic	41.7	µg/L	0.704	16
	Urine	Total arsenic	82.0	µg/L	0.571	17

* 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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