



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

PC-U-S2411

Biological matrix : Urine

Date of publication :

Expiration date :

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
PC-U-S2411	Urine	Arsenic sum As+3 As+5	16.9	µg/L	0.408	5
	Urine	Arsenic As+3	16.5	µg/L	0.369	5
	Urine	Arsenic As+5	1.07	µg/L	0.214	3
	Urine	Arsenic Arsenobetaine	0.959	µg/L	0.0283	3
	Urine	Arsenic DMAA	1.77	µg/L	0.0545	5
	Urine	Inorganic arsenic	18.6	µg/L	0.499	15
	Urine	Total arsenic	20.4	µg/L	0.615	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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