



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

PC-U-S2505

Biological matrix : Urine

Date of publication :

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2029-12-09

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
PC-U-S2505	Urine	Arsenic sum As+3 As+5	27.0	µg/L	0.286	5
	Urine	Arsenic As+3	17.0	µg/L	0.339	5
	Urine	Arsenic As+5	9.76	µg/L	0.137	5
	Urine	Arsenic Arsenobetaine	2.82	µg/L	0.0922	5
	Urine	Arsenic DMAA	57.9	µg/L	0.893	6
	Urine	Arsenic MAA	9.36	µg/L	0.184	6
	Urine	Inorganic arsenic	94.4	µg/L	1.27	14
	Urine	Total arsenic	103	µg/L	2.42	14

* 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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