



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

PC-U-S2504

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-S2504	Urine	Arsenic sum As+3 As+5	44.1	µg/L	1.28	5
	Urine	Arsenic As+3	43.8	µg/L	0.386	5
	Urine	Arsenic As+5	1.09	µg/L	0.342	4
	Urine	Arsenic Arsenobetaine	5.57	µg/L	0.467	5
	Urine	Arsenic DMAA	4.89	µg/L	0.380	6
	Urine	Arsenic MAA	0.856	µg/L	0.149	3
	Urine	Inorganic arsenic	49.4	µg/L	1.23	15
	Urine	Total arsenic	57.6	µg/L	0.928	13

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

Centre de toxicologie / INSPQ | 945, ave. Wolfe | Québec (Québec) G1V 5B3 | Canada
Tél. : (418) 650-5115, poste 4254 | Fax : (418) 654-2148 | Courriel : ctq@inspq.qc.ca | Site Web : www.inspq.qc.ca/ctq
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