



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

PC-U-S2304

Biological matrix : Urine

Date of publication :

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2028-02-06

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
PC-U-S2304	Urine	Arsenic sum As+3 As+5	27.6	µg/L	0.402	5
	Urine	Arsenic As+3	17.8	µg/L	1.05	5
	Urine	Arsenic As+5	9.38	µg/L	0.734	5
	Urine	Arsenic Seafood	17.4	µg/L	1.22	4
	Urine	Arsenic DMAA	37.6	µg/L	0.165	6
	Urine	Arsenic MAA	9.52	µg/L	0.157	6
	Urine	Inorganic arsenic	74.2	µg/L	1.34	17
	Urine	Total arsenic	96.5	µg/L	2.29	15

* 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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