



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

PC-U-S2301

Biological matrix : Urine

Date of publication :

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2027-10-18

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
PC-U-S2301	Urine	Arsenic sum As+3 As+5	24.8	µg/L	1.14	6
	Urine	Arsenic As+3	25.0	µg/L	0.878	6
	Urine	Arsenic As+5	0.796	µg/L	0.251	3
	Urine	Arsenic Seafood	3.56	µg/L	0.0451	5
	Urine	Arsenic DMAA	1.60	µg/L	0.0766	6
	Urine	Arsenic MAA	0.328	µg/L	0.0270	3
	Urine	Inorganic arsenic	27.0	µg/L	0.698	19
	Urine	Total arsenic	31.2	µg/L	0.989	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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