



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

OS-U-H2604

Biological matrix : Urine

Date of publication :
Expiration date : 2031-05-01

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
OS-U-H2604	Urine	1-Hydroxyphenanthrene	1.30	µg/L	0.306	5
		1-Hydroxypyrene	0.818	µg/L	0.312	6
		2-Hydroxyfluorene	3.39	µg/L	0.148	6
		2-Hydroxyphenanthrene	4.53	µg/L	0.592	5
		2-Naphthol	45.9	µg/L	2.25	6
		3-Hydroxyfluorene	2.44	µg/L	0.122	6
		3-Hydroxyphenanthrene	1.82	µg/L	0.141	6
		4-Hydroxyphenanthrene	1.30	µg/L	0.464	4
		9-Hydroxyfluorene	6.00	µg/L	3.29	3
	Urine	Butyl paraben	3.79	µg/L	0.0681	6
		Ethyl paraben	1.50	µg/L	0.0425	6
		Methyl paraben	4.70	µg/L	0.317	6
		Propyl paraben	3.98	µg/L	0.0402	6

* 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
Magasin virtuel : www.inspq.qc.ca/ctq/vente | Virtual store/reference material : www.inspq.qc.ca/ctq/sales