



Centre de toxicologie / INSPQ

# Biological Reference Material

## - Evaluation Report -

**OS-U-H2503**

Biological matrix : Urine

Date of publication :  
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MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
OS-U-H2503	Urine	1-Hydroxyphenanthrene	0.0521	µg/L	0.0117	6
		1-Hydroxypyrene	0.0492	µg/L	0.0119	8
		2-Hydroxyfluorene	0.374	µg/L	0.0173	8
		2-Hydroxyphenanthrene	0.0575	µg/L	0.00281	6
		2-Naphthol	5.93	µg/L	0.573	10
		3-Hydroxyfluorene	0.0435	µg/L	0.00197	5
		3-Hydroxyphenanthrene	0.0358	µg/L	0.00692	6
		4-Hydroxyphenanthrene	0.0133	µg/L	0.00282	4
		9-Hydroxyfluorene	0.195	µg/L	0.0236	6
	Urine	Ethyl paraben	0.252	µg/L	0.0118	5
		Methyl paraben	2.44	µg/L	0.289	8
Propyl paraben		1.68	µg/L	0.138	9	

\* 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