



Centre de toxicologie / INSPQ

# Biological Reference Material

## - Evaluation Report -

### OS-U-H2504

Biological matrix : Urine

Date of publication :  
Expiration date :

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
OS-U-H2504	Urine	1-Hydroxyphenanthrene	0.894	µg/L	0.0840	8
		1-Hydroxypyrene	1.08	µg/L	0.141	10
		2-Hydroxyfluorene	3.76	µg/L	0.128	9
		2-Hydroxyphenanthrene	1.38	µg/L	0.108	8
		2-Naphthol	150	µg/L	6.32	10
		3-Hydroxyfluorene	1.50	µg/L	0.0597	9
		3-Hydroxyphenanthrene	1.29	µg/L	0.105	9
		4-Hydroxyphenanthrene	0.427	µg/L	0.0842	8
		9-Hydroxyfluorene	1.79	µg/L	0.215	6
	Urine	Butyl paraben	15.3	µg/L	0.556	9
		Ethyl paraben	1.72	µg/L	0.0648	9
		Methyl paraben	6.39	µg/L	0.503	8
		Propyl paraben	36.1	µg/L	0.716	9

\* Standard uncertainty (µ): 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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