



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

OS-U-H2502

Biological matrix : Urine

Date of publication :
Expiration date : 2030-03-31

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
OS-U-H2502	Urine	1-Hydroxyphenanthrene	0.696	µg/L	0.0442	8
		1-Hydroxypyrene	0.730	µg/L	0.0633	9
		2-Hydroxyfluorene	1.75	µg/L	0.0764	9
		2-Hydroxyphenanthrene	1.20	µg/L	0.0638	8
		2-Naphthol	82.9	µg/L	3.14	10
		3-Hydroxyfluorene	2.84	µg/L	0.128	9
		3-Hydroxyphenanthrene	0.840	µg/L	0.0540	9
		4-Hydroxyphenanthrene	0.404	µg/L	0.0808	8
		9-Hydroxyfluorene	1.05	µg/L	0.157	6
	Urine	Butyl paraben	31.1	µg/L	1.79	9
		Ethyl paraben	1.21	µg/L	0.0398	9
		Methyl paraben	5.42	µg/L	0.601	8
		Propyl paraben	24.0	µg/L	0.572	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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