



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

OS-U-E2405

Biological matrix : Urine

Date of publication :
Expiration date :

MATERIAL NUMBER	Biological matrix	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
OS-U-E2405	Urine	Bisphenol A	1.82	µg/L	0.141	8
		Bisphenol F	1.00	µg/L	0.0505	8
		Bisphenol S	0.548	µg/L	0.0273	9
		Bisphenol Z	1.18	µg/L	0.185	4
	Urine	Bis(1,3-dichloro-2-propyl) phosphate (BDPP)	0.957	µg/L	0.100	7
		Diphenyl phosphate (DPP)	2.12	µg/L	0.0959	7
	Urine	1-Hydroxyphenanthrene	0.457	µg/L	0.0458	7
		1-Hydroxypyrene	1.12	µg/L	0.137	9
		2-Hydroxyfluorene	1.42	µg/L	0.115	8
		2-Hydroxyphenanthrene	0.617	µg/L	0.0864	6
		2-Naphthol	24.8	µg/L	0.839	9
		3-Hydroxyfluorene	4.35	µg/L	0.527	7
		3-Hydroxyphenanthrene	1.38	µg/L	0.141	7
		4-Hydroxyphenanthrene	0.606	µg/L	0.0765	6
		9-Hydroxyfluorene	0.769	µg/L	0.177	3
	Urine	2,4-Dichlorophenol	0.696	µg/L	0.0919	3
		2,4-Dichlorophenoxyacetic acid (2,4-D)	0.940	µg/L	0.0616	5
		2,5-Dichlorophenol	2.41	µg/L	0.0702	3
		AMPA	1.21	µg/L	0.176	6
		Glyphosate	0.954	µg/L	0.0555	7
		Triclosan	177	µg/L	14.5	7
	Urine	Ethyl paraben	0.389	µg/L	0.129	6
		Methyl paraben	29.1	µg/L	3.13	7
		Propyl paraben	13.0	µg/L	0.705	8

* 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