



ANNEX 1 - REPORT 23LA05374

PRODUCT INFORMATION		STANDARD OPERATING PROCEDURE INFORMATION	
SAMPLE CODE	23LA05374	N° of specimens of test sample which constitute a test piece	2
Product description	Sample Plates 20 x 20 cm	Surface of test specimen (cm ²)	400
Method of manufacture	NA	Volume of test water (liters) (if applicable)	200
Place and Date of manufacture	NA	Test water	NOT CHLORINATED
Annex (According to "Evaluation criteria organic materials KTW-BWGL 7 March 2022")	A (Plastics)	Starting date of analysis	27/07/2023
Product group (According to "Evaluation criteria organic materials KTW-BWGL 7 March 2022")	Containers and components of containers, where the proportion of surface area in contact with water $\geq 10\%$ in container (In drinking water installations (water volume ≥ 10 l), including repair systems)	Completion date of analysis	03/11/2023
Test requirements according to UNI EN 16421 - Method 2 (see "Evaluation criteria organic materials KTW-BWGL , 7 March 2022")	M1	NOTE	NA = not available
Conversion Factor (F _c)	4		
Date test sample received	14/07/2023		



Table 1 - TEST RESULTS

Duration of period	Start of exposure	After 4 weeks		After 8 weeks		After 12 weeks	
		Date	27/08/2023	Date	27/09/2023	Data	27/10/2023
1-monthly test period (harvesting any 4 weeks)	27/07/2023	1° duplicate (ml)	< 0,01	1° duplicate (ml)	< 0,01	1° duplicate (ml)	< 0,01
		2° duplicate (ml)	< 0,01	2° duplicate (ml)	< 0,01	2° duplicate (ml)	< 0,01
		mean 1a	< 0,01	mean 1b	< 0,01	mean 1c	< 0,01
		Positive control (ml)	1,5	Positive control (ml)	2,5	Positive control (ml)	2,5
		Negative control (ml)	< 0,01	Negative control (ml)	< 0,01	Negative control (ml)	< 0,01
2-monthly test period (harvesting any 8 weeks)	27/07/2023			1° duplicate (ml)	< 0,01		
				2° duplicate (ml)	< 0,01		
				mean 2a	< 0,01		
				Positive control(ml)	2,5		
				Negative control (ml)	< 0,01		
3-monthly test period (harvesting any 12 weeks)	27/07/2023					1° duplicate (ml)	< 0,01
						2° duplicate (ml)	< 0,01
						mean 3a	< 0,01
						Positive control(ml)	2,5
						Negative control (ml)	< 0,01



Table 2 - One-month results

	1° duplicate (ml)	2° duplicate (ml)	Mean (ml)	Limit ¹ (ml/800cm ²)		Result N°
After 4 weeks	< 0,01	< 0,01	< 0,01	≤	(0,05+0,02)	1a
After 8 weeks	< 0,01	< 0,01	< 0,01	≤	(0,05+0,02)	1b
After 12 weeks	< 0,01	< 0,01	< 0,01	≤	(0,05+0,02)	1c

¹according to UBA recommendation: *Evaluation Criteria for plastic and other organic materials in contact with drinking water (KTW-BWGL) – General Part - 7 Marzo 2022.*

Table 3 - Two-month results

	1° duplicate (ml)	2° duplicate (ml)	Mean (ml)	Limit ¹ (ml/800cm ²)		Result N°
After 8 weeks	< 0,01	< 0,01	< 0,01	≤	(0,05+0,02)	2a

¹according to UBA recommendation: *Evaluation Criteria for plastic and other organic materials in contact with drinking water (KTW-BWGL) – General Part - 7 Marzo 2022.*

Table 4 - Three-month results

	1° duplicate (ml)	2° duplicate (ml)	Mean (ml)	Limit ¹ (ml/800cm ²)		Result N°
After 12 weeks	< 0,01	< 0,01	< 0,01	≤	(0,05+0,02)	3a

¹according to UBA recommendation: *Evaluation Criteria for plastic and other organic materials in contact with drinking water (KTW-BWGL) – General Part - 7 Marzo 2022.*

