CATALOGUE OF CERTIFIED REFERENCE MATERIALS					
CRM CODE	DESCRIPTION	MEASURAND	VALUE ± EXPANDED UNCERTAINTY (k =2)	PACKAGING	UNIT PRICE (€)
PRIMARY CALIBRATORS					
HRM POC 001	high purity dibenzo[b,d]thiophene	dibenzo[b,d]thiophene	999.9 ± 2.3 mg/g	50 mg, in amber glass vial	240
HRM POC 002	high purity 1,3,5-tri-tert-butylbenzene	1,3,5-tri-tert-butylbenzene	993.9 ± 1.7 mg/g	50 mg, in amber glass vial	240
HRM POC 003	high purity 1,3,5-triisopropylbenzene	1,3,5-triisopropylbenzene	978.6 ± 3.4 mg/g	50 mg, in amber glass vial	240
HRM POC 004	high purity n-butoxybenzene	n-butoxybenzene	999.8 ± 2.1 mg/g	50 mg, in amber glass vial	240
CALIBRATION SOLUTIONS					
HRM OCS 001	trans-zearalenone in acetonitrile	trans zearalenone	15.026 ± 0.322 mg/kg	4 mL, in amber CERTAN vials	290
HRM OCS 002	aflatoxin B1 in acetonitrile	aflatoxin B1	10.052 ± 0.287 mg/kg	4 mL, in amber CERTAN vials	290
HRM OCS 003	patoulin in acetonitrile + 0,1% formic acid	patulin	10.00 ± 0.31 mg/kg	4 mL, in amber CERTAN vials	290
HRM OCS 004	phthalate esters in ethanol	dimethyl phthalate diethyl phthalate di(n-butyl) phthalate benzyl butyl phthalate bis (2-ethyl hexyl) phthalate di(n-octyl) phthalate bis(2-ethylhexyl) terephthalate	2.029 ± 0.024 mg/mL 2.003 ± 0.030 mg/mL 2.080 ± 0.019 mg/mL 2.010 ± 0.025 mg/mL 2.043 ± 0.029 mg/mL 2.037 ± 0.022 mg/mL 2.148 ± 0.021 mg/mL	6 mL, in amber glass vial	290
MATRIX MATERIALS					
HRM 34 05 S10	HRM 34 05 S10 (diesel)	sulfur	9.86 ± 0.94 mg/kg	60 mL, in amber glass bottle	240
HRM 34 05 S15	HRM 34 05 S15 (diesel)	sulfur	15.39 ± 1.03 mg/kg	60 mL, in amber glass bottle	240
HRM 34 05 S1000	HRM 34 05 S1000 (gasoil)	sulfur	991 ± 23 mg/kg	60 mL, in amber glass bottle	240
EXHM MARKER 24 S7	EXHM MARKER 24 Sample 7 (diesel)	1,3,5-triisopropylbenzene, n-butoxybenzene	1.749 ± 0.076 mg/kg 1.300 ± 0.060 mg/kg	30 mL, in amber glass bottle	240
EXHM MARKER 24 S10	EXHM MARKER 24 Sample 10 (gasoil)	1,3,5-triisopropylbenzene, n-butoxybenzene	11.619 ± 0.590 mg/kg 10.859 ± 0.475 mg/kg	30 mL, in amber glass bottle	240
EXHM MARKER 24 S14	EXHM MARKER 24 Sample 14 (diesel)	1,3,5-tri-tert-butylbenzene, n-butoxybenzene	0.325 ± 0.011 mg/kg 1.580 ± 0.009 mg/kg	30 mL, in amber glass bottle	240
EXHM MARKER 24 S18	EXHM MARKER 24 Sample 18 (gasoil)	1,3,5-tri-tert-butylbenzene, n-butoxybenzene	2.242 ± 0.049 mg/kg 11.314 ± 0.270 mg/kg	30 mL, in amber glass bottle	240
HRM 34 01	ethanol in water	ethanol	10.00 ± 0.01 (% v/v, 20 °C)	10 mL, in amber glass botle	240