

B' CHEMICAL SERVICE OF ATHENS
DEPT B' - FOOD CONTACT MATERIALS

LIST OF ACCREDITED TESTS WITHIN THE FLEXIBLE SCOPE
OF METHOD 13 02 FLEX 01

A/A	METHOD CODE	TYPE OF TEST	MATRIX	SUBSTANCES MEASURED	ANALYTICAL TECHNIQUE USED	DATE OF LATEST MODIFICATION	APPLIED METHOD
1	EM1	Determination of the content of plasticisers in plastic food contact materials	PVC	Bis(2-ethylhexyl) phthalate (DEHP), Bis(2-ethylhexyl) adipate (DEHA)	GC/FID	06/09/2017 (8th ed.)	Documented in-house method
2	EM2	Determination of the specific migration of plasticisers from plastic food contact materials into substitute food simulants	Isooctane (substitute of food simulant D2)	Bis(2-ethylhexyl) phthalate (DEHP), Bis(2-ethylhexyl) adipate (DEHA)	GC/FID	06/09/2017 (7th ed.)	Documented in-house method
3	EM3	Determination of the specific migration of plasticisers from plastic food contact materials into food simulant D2 (vegetable oil)	Food simulant D2 (vegetable oil)	Bis(2-ethylhexyl) phthalate (DEHP), Bis(2-ethylhexyl) adipate (DEHA)	GC/FID	07/09/2017 (8th ed.)	Documented in-house method
4	EM11	Determination of the specific migration of 2,2 Bis(4-Hydroxyphenyl) propane (bisphenol A) into food simulants	Food simulants: A, B, C, D1, D2	Bisphenol A (BPA)	HPLC/FLD	03/10/2016 (9th ed.9)	Documented in-house method based on CEN/TS 13130-13:2005.
5	EM15	Determination of the specific migration of formaldehyde and hexamethylenetetramine into food simulants	Food simulant B	Formaldehyde and Hexamethylenetetramine	FOR	30/03/2022 (4th ed.)	Documented in-house method based on CEN/TS 13130-23:2005.
6	EM16	Determination of the specific migration of melamine into food simulants	Food simulant B	Melamine	HPLC/DAD	23/01/2019 (3rd ed.)	Documented in-house method based on CEN/TS 13130-27:2005.
7	EM17	Determination of the specific migration of primary aromatic amines (PAAs) into food simulants	Food simulant B	Aniline, o-Anisidine, Benzidine, 4,4'-Oxydianiline, 4,4'-Methylenedianiline, o-Toluidine, 4,4'-Methylene-bis(2-methylaniline), 4,4'-Methylene-bis(2-chloroaniline, 5-Chloro-2-methylaniline, 4-Chloroaniline, 2-Methyl-5-nitroaniline, 4-Aminoazobenzene, 2,4-Dimethylaniline	LC-qTOF	17/02/2023 (2nd ed.)	Documented in-house method based on technical guidelines EUR 24815 EN .

GENERAL CHEMICAL STATE LABORATORY

FORM TITLE:

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13 02 FLEX 01