

List of analytical methods for the control of Antimicrobial Residues and Dye Residues in Food established at the EU-RL Anses-Fougères

(as of October 2018)

Group	Family of Substances	Title	Date of release of SOP
A6	Chloramphenicol	Method of detection and dosage of chloramphenicol in biological matrices by LC-MS / MS (EN)	Oct 2014
A6	Chloramphenicol	Method of detection and dosage of chloramphenicol in honey by LC-MS / MS (FR)	Jan 2013
A6	Nitrofurans	Method of detection and dosage of residues of nitrofurans metabolites in biological matrices by LC-MS/MS (FR)	Nov 2013
A6	Nitrofurans	Method of detection and dosage of residues of nitrofurans metabolites in honey by LC-MS/MS (FR)	Jan 2014
B2f	Quinoxalines	Confirmation of metabolites of carbadox (QCA and DCBX) and olaquinox (MQCA) in the liver and muscle of animals by LC-MS/MS (EN)	Jun 2013
B3e	Dyes	Method of detection and dosage of residues of dyes in aquaculture products by LC-MS/MS (FR)	May 2014
B3e	Dyes	Method for the multi-residue detection and quantification of dyes in aquaculture products using LC-MS/MS (EN)	May 2017
B1	Antimicrobials	Method for the detection of multi-antibiotic residues in muscle using LC-MS/MS (v0 – EN)	Jun 2016
B1	Antimicrobials	STAR PROTOCOL - SCREENING TEST FOR ANTIBIOTIC RESIDUES BY INHIBITORY METHOD (v7 - EN)	Jul 2011
B1	Antimicrobials	Method for the detection and quantification of residues of macrolides, lincosamides, penicillins and cephalosporins in muscle using LC-MS/MS (v1 - EN)	Mar 2017
B1	Aminoglycosides	Method for the detection and quantification of aminoglycoside residues in muscle and milk using LC-MS/MS (v1 - EN)	Aug 2016
B1	Tetracyclines	Method of detection and dosage of residues of tetracyclines in muscle and in milk by LC-MS/MS (v3 - FR)	Jun 2018
B1	Tetracyclines	Method of detection and dosage of residues of tetracyclines in muscle, kidney and aquaculture products by HPLC-UV (FR)	May 2011
B1	Tetracyclines	Method of confirmation for residues of tetracyclines in muscle by LC-MS/MS in standard addition (FR)	Jun 2012
B1	Quinolones	Method of detection and dosage of residues of quinolones and fluoroquinolones in muscle and in fish by HPLC-FLD (FR)	Nov 2015
B1	Sulfonamides	Method of dosage and confirmation of residues of sulfonamides in milk by HPLC-UV (FR)	Dec 2001
B1	Sulfonamides	Method of dosage and confirmation of residues of sulfonamides in honey by LC-MS/MS (EN)	Jul 2014
B1	Sulfonamides	Method for the detection sulfonamides and trimethoprim in honey by ELISA Multiplex (accord. Kit AM I - Randox) (FR)	Apr 2014
B1	Antimicrobials	Method for detection of 6 families of antimicrobials in honey by ELISA Multiplex (accord. Kit AM II - Randox) (FR)	Apr 2014