

Commission Implementing Decision of 12 November 2013 on the monitoring and reporting of antimicrobial resistance in zoonotic and commensal bacteria (notified under document C(2013) 7145) (Text with EEA relevance) (2013/652/EU)

Article 1	Subject matter and scope
Article 2	Sampling framework and collection of isolates by Member States
Article 3	Isolates of <i>Salmonella</i> spp. obtained by food business operators
Article 4	Analysis by national reference laboratories
Article 5	Assessment and reporting
Article 6	Publication and confidentiality of the data
Article 7	Repeal
Article 8	Application
Article 9	Addressees Signature

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**ANNEX**  
**TECHNICAL REQUIREMENTS**

**PART A**

**SAMPLING FRAMEWORK AND ANALYSIS**

1. Origin of isolates
2. Sampling frequency, size and design
  - 2.1. Sampling frequency
  - 2.2. Sample size
  - 2.3. Sampling design
    - 2.3.1. Representative sampling of samples at slaughter
    - 2.3.2. Collection of representative *Salmonella* spp. isolates collected in the framework...
    - 2.3.3. Collection of samples at retail
3. Antimicrobials for susceptibility testing, epidemiological cut-off values and concentration ranges...
4. Specific monitoring of ESBL- or AmpC- or carbapenemase-producing *Salmonella* and...
  - 4.1. Method for detection of ESBL- or AmpC- or carbapenemase-producing E....
  - 4.2. Method for further characterisation and classification of *Salmonella* spp. and...
  - 4.3. Quantitative method to assess the proportion of ESBL- or AmpC-producing...
5. Quality control and storage of the isolates

**Changes to legislation:** There are outstanding changes not yet made to Commission Implementing Decision of 12 November 2013 on the monitoring and reporting of antimicrobial resistance in zoonotic and commensal bacteria (notified under document C(2013) 7145) (Text with EEA relevance) (2013/652/EU). Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

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PART B  
REPORTING

1. General provisions for reporting of the data
2. Information to be included for each individual sample
  - 2.1. Overall description of the implementation of the AMR monitoring
  - 2.2. General information
  - 2.3. Specific information with regard to the sampling
  - 2.4. Specific information with regard to antimicrobial resistance testing
  - 2.5. Specific information with regard to dilution method results
  - 2.6. Synergy testing results

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- (1) [OJ L 325, 12.12.2003, p. 31.](#)
- (2) COM(2011) 748 final.
- (3) [OJ C 211, 18.7.2012, p. 2.](#)
- (4) [OJ C 77 E, 15.3.2013, p. 20.](#)
- (5) CAC/GL 77-2011.
- (6) <http://www.oie.int>
- (7) *EFSA Journal* (2008) 765, 1-87.
- (8) *EFSA Journal* 2009; 7(11):1372.
- (9) *EFSA Journal* (2009) 993, 1-73.
- (10) *EFSA Journal* 2011; 9(8):2322.
- (11) *EFSA Journal* 2011; 9(10):196.
- (12) *EFSA Journal* 2012; 10(6):2742.
- (13) *EFSA Journal* 2012; 10(10):2897.
- (14) Regulation (EC) No 2160/2003 of the European Parliament and of the Council of 17 November 2003 on the control of salmonella and other specified food borne zoonotic agents ([OJ L 325, 12.12.2003, p. 1](#)).
- (15) Commission Regulation (EC) No 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs ([OJ L 338, 22.12.2005, p. 1](#)).
- (16) Regulation (EC) No 882/2004 of the European Parliament and of the Council of 29 April 2004 on official controls performed to ensure the verification of compliance with feed and food law, animal health and animal welfare rules ([OJ L 165, 30.4.2004, p. 1](#)).
- (17) Commission Decision 2007/407/EC of 12 June 2007 on a harmonised monitoring of antimicrobial resistance in Salmonella in poultry and pigs ([OJ L 153, 14.6.2007, p. 26](#)).

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[View outstanding changes](#)

**Changes and effects yet to be applied to :**

- Annex Pt. A point 1(a)(i) word omitted by [S.I. 2019/740 reg. 11\(9\)\(a\)\(ii\)\(aa\)](#)
- Annex Pt. A point 2.3.2 heading word omitted by [S.I. 2019/740 reg. 11\(13\)\(a\)](#)
- Annex Pt. A point 5 word omitted by [S.I. 2019/740 reg. 11\(18\)\(a\)](#)
- Annex Pt. A point 1(a)(iv) word substituted by [S.I. 2019/740 reg. 11\(9\)\(a\)\(ii\)\(bb\)](#)
- Annex Pt. A point 1(b)-(d) word substituted by [S.I. 2019/740 reg. 11\(9\)\(a\)\(iii\)](#)
- Annex Pt. A point 2.2 word substituted by [S.I. 2019/740 reg. 11\(11\)\(a\)\(iv\)](#)
- Annex Pt. A point 2.2 word substituted by [S.I. 2019/740 reg. 11\(11\)\(b\)](#)
- Annex Pt. A point 2.2 words inserted by [S.I. 2019/740 reg. 11\(11\)\(a\)\(iii\)](#)
- Annex Pt. A point 2.2 words inserted by [S.I. 2019/740 reg. 11\(11\)\(c\)\(iii\)](#)
- Annex Pt. B point 2 words omitted by [S.I. 2019/740 reg. 11\(19\)](#)
- Annex Pt. A point 1 words substituted by [S.I. 2019/740 reg. 11\(9\)\(a\)\(i\)](#)
- Annex Pt. A point 1(e) words substituted by [S.I. 2019/740 reg. 11\(9\)\(a\)\(iv\)](#)
- Annex Pt. A point 1(f) words substituted by [S.I. 2019/740 reg. 11\(9\)\(a\)\(v\)\(aa\)](#)
- Annex Pt. A point 1(f)(i) words substituted by [S.I. 2019/740 reg. 11\(9\)\(a\)\(v\)\(bb\)](#)
- Annex Pt. A point 1(f)(ii) words substituted by [S.I. 2019/740 reg. 11\(9\)\(a\)\(v\)\(bb\)](#)
- Annex Pt. A point 1 words substituted by [S.I. 2019/740 reg. 11\(9\)\(b\)](#)
- Annex Pt. A point 2.1 words substituted by [S.I. 2019/740 reg. 11\(10\)](#)
- Annex Pt. A point 2.2 words substituted by [S.I. 2019/740 reg. 11\(11\)\(a\)\(i\)](#)
- Annex Pt. A point 2.2 words substituted by [S.I. 2019/740 reg. 11\(11\)\(a\)\(ii\)](#)
- Annex Pt. A point 2.2 words substituted by [S.I. 2019/740 reg. 11\(11\)\(c\)\(i\)](#)
- Annex Pt. A point 2.2 words substituted by [S.I. 2019/740 reg. 11\(11\)\(c\)\(ii\)](#)
- Annex Pt. A point 2.3 words substituted by [S.I. 2019/740 reg. 11\(12\)](#)
- Annex Pt. A point 2.3.2 words substituted by [S.I. 2019/740 reg. 11\(13\)\(b\)](#)
- Annex Pt. A point 2.3.3 words substituted by [S.I. 2019/740 reg. 11\(14\)](#)
- Annex Pt. A point 3 words substituted by [S.I. 2019/740 reg. 11\(15\)](#)
- Annex Pt. A point 4.1 words substituted by [S.I. 2019/740 reg. 11\(16\)\(a\)](#)
- Annex Pt. A point 4.1 words substituted by [S.I. 2019/740 reg. 11\(16\)\(b\)](#)
- Annex Pt. A point 4.3 words substituted by [S.I. 2019/740 reg. 11\(17\)](#)
- Annex Pt. A point 5 words substituted by [S.I. 2019/740 reg. 11\(18\)\(b\)](#)
- Art. 1 heading word inserted by [S.I. 2019/740 reg. 11\(2\)\(a\)](#)
- Art. 1(1) word omitted by [S.I. 2019/740 reg. 11\(2\)\(b\)\(i\)](#)
- Art. 1(1) words omitted by [S.I. 2019/740 reg. 11\(2\)\(b\)\(ii\)](#)
- Art. 1(2) word omitted by [S.I. 2019/740 reg. 11\(2\)\(c\)](#)
- Art. 2 heading words omitted by [S.I. 2019/740 reg. 11\(3\)\(a\)](#)
- Art. 2(1) words substituted by [S.I. 2019/740 reg. 11\(3\)\(b\)](#)
- Art. 2(2) words substituted by [S.I. 2019/740 reg. 11\(3\)\(b\)](#)
- Art. 2(3) words substituted by [S.I. 2019/740 reg. 11\(3\)\(c\)](#)
- Art. 3 words substituted by [S.I. 2019/740 reg. 11\(4\)\(a\)](#)
- Art. 5 words substituted by [S.I. 2019/740 reg. 11\(5\)\(a\)](#)
- Art. 5 words substituted by [S.I. 2019/740 reg. 11\(5\)\(b\)](#)
- Art. 6-9 omitted by [S.I. 2019/740 reg. 11\(6\)](#)

**Changes and effects yet to be applied to the whole legislation item and associated provisions**

- Art. 1(3) inserted by [S.I. 2019/740 reg. 11\(2\)\(d\)](#)

– Art. 3(a) word omitted by [S.I. 2019/740 reg. 11\(4\)\(b\)](#)