



Proficiency testing for veterinary laboratories

Distribution Date: 03/04/2012

Results tabulation for 10538/BA PT0087: Salmonella in animal feed

Culture	12/1270	12/1271	12/1272	12/1273	12/1274
	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type
Intended	S Kedougou (approx 2.0x10 ²)	S Typhimurium monophasic (approx 2.0x10 ²)	S Enteritidis (approx 1.0x10 ⁴) + E coli + Pseudomonas aeruginosa	Citrobacter youngae + Pseudomonas aeruginosa	S Enteritidis (approx 1.0x10 ⁴) + E coli + Pseudomonas aeruginosa
	Group G	Group B	Group D	Negative	Group D
1002	S. Kedougou	Sal Grp B	S. Enteritidis	Not Detected	S. Enteritidis
1033	Group E	Group B	Group D	negative	Group D
1127	+ve	+ve Group B	+ve Group D	-ve	+ve Group D
1133	G	B	D	No salm	D
1143	Group G	Group B	Group D	Negative	Group D
1250	S. Kedougou	1,4,[5],12:i:-	S. Enteritidis	negative	S. Enteritidis
1349	s.kedougou	s.typhimurium	s.enteritidis	citrobacter	s.enteritidis
1388	Detected	Detected	Detected	Not detected	Detected
1695	Present	Present	Present	Absent	Present
1854	S. Kedougou	S. Typhimurium	S. Enteritidis	Negative	S. Enteritidis
1913	unknown group	group B	group D	-	group D
2015	positive	S. Typhimurium	S. Enteritidis	negative	S. Enteritidis
2132	S.kedougou	S.typhimurium	S.enteritidis	No Salmonella	S.enteritidis
2167	+ve	+ve	+ve	-ve	+ve

Intended results were determined using Rappaport Broth.

Sample 12/1272 = 12/1274

Comments provided by Alastair Smith, AHVLA Preston

Samples were sent to fourteen laboratories.

Overall an excellent set of results with all laboratories reporting the correct positive/negative results.

Laboratory 1033 reported an incorrect serogroup result for sample 12/1270.



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Version: 02/12/2011

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Authorised: 01/05/2012