



Proficiency testing for veterinary laboratories

Distribution Date: 02/04/2013

Results tabulation for 11012/BA PT0087: Salmonella in animal feed

Culture	13/1340	13/1341	13/1342	13/1343	13/1344
	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type
Intended	S Enteritidis (approx 4.4x10 ³) + E coli + Pseudomonas aeruginosa	S Enteritidis (approx 4.4x10 ³) + E coli + Pseudomonas aeruginosa	S Anatum (approx 2.2x10 ²)	Citrobacter youngae + E coli	S Typhimurium (approx 1.0x10 ⁴) + E coli + Pseudomonas aeruginosa
	Group D	Group D	Group E	Negative	Group B
1002	Not Detected	S.Enteritidis	S.Anatum	Not Detected	S.Typhimurium
1033	Nil Return				
1127	+ve group D	+ve group D	+ve group E	-ve	+ve group B
1133	Group D	Group D	Group E	Not Salmonella	Group B
1143	Group D	Group D	Group E	Negative	Group B
1250	S. Enteritidis	S. Enteritidis	S. Meleagridis	negative	S. Typhimurium
1349	Nil Return				
1695	Present	Present	Present	Absent	Present
1854	S. Enteritidis	S. Enteritidis	S. Anatum	Negative	S. Typhimurium
2015	D (09)	D (09)	E (010)	negative	B (04/05)
2084	Salomonella spp	Salmonella spp	Salmonella spp	not isolated	Salmonella spp
2132	S.Enteritidis	S.Enteritidis	S.Anatum	Negative	S.Typhimurium
2664	Detected	Detected	Detected	Not detected	Detected

Intended results were determined using Rappaport Broth.

Sample 13/1340 = 13/1341

Comments provided by Alastair Smith, AHVLA Preston

Samples were sent to thirteen laboratories. Results were returned by eleven laboratories.

Ten laboratories reported the correct positive/negative results for all five samples.

Laboratory 1250 reported the correct positive result for sample 13/1342 but the incorrect serotype result.

Laboratory 1002 reported an incorrect negative result for sample 13/1340.

Laboratories 1033 and 1349 both recorded a Nil Return for this distribution.



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