



Proficiency testing for veterinary laboratories

Distribution Date: 07/10/2014

Results tabulation for 11703/BA PT0087: Salmonella in animal feed

Culture	14/1804	14/1805	14/1806	14/1807	14/1808
	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type
Intended	Salmonella Enteritidis (approx 300 cfu per vial) + Pseudomonas aeruginosa	Salmonella Enteritidis (approx 32000 cfu per vial) + Citrobacter youngae	Salmonella Typhimurium (approx 4500 cfu per vial) + Pseudomonas aeruginosa	Yersinia pseudotuberculosis	Salmonella Enteritidis (approx 32000 cfu per vial) + Citrobacter youngae
	Group D	Group D	Group B	Negative	Group D
1002	Enteritidis	Enteritidis	Typhimurium	Not detected	Enteritidis
1127	S.enteritidis	S.enteritidis	S.typhimurium	-ve	S.enteritidis
1133	D	D	B	Negative	D
1143	Group D	Group D	Group B	Negative	Group D
1349	s.enteritidis	s.enteritidis	s.typhimurium	not salmonella	s.enteritidis
1695	Present	Present	Present	Absent	Present
1896	NEGATIVE	POSITIVE	POSITIVE	NEGATIVE	POSITIVE
2132	S. Enteritidis	S. Enteritidis	S. Typhimurium	Negative	S. Enteritidis
2664	DETECTED	DETECTED	DETECTED	Not Detected	DETECTED
2779	S. Enteritidis	S. Enteritidis	S. Typhimurium	Negative	S. Enteritidis
2799	Salmonella sp.	Salmonella sp.	Salmonella sp.	Not detected	Salmonella sp.
2897	Detected	Detected	Detected	Not Detected	Detected
3010	Detected	Detected	Detected	Not Detected	Detected
3033	Nil Return				

Intended results were determined using Rappaport Broth.

Sample 14/1805 = 14/1808

Comments provided by Gordon Bennett, APHA Lasswade

Sample 14/1804 - Expected result - Positive, Group D, S. Enteritidis
Laboratory 1896 failed to isolate Salmonella.
All other laboratories returned the expected positive result.

Sample 14/1805 - Expected result - Positive, Group D, S. Enteritidis
All laboratories returned the expected positive result.

Sample 14/1806 - Expected result - Positive, Group B, S. Typhimurium
All laboratories returned the expected positive result.

Sample 14/1807 - Expected result - Negative
All laboratories returned the expected negative result.

Sample 14/1808 - Expected result - Positive, Group D, S. Enteritidis
All laboratories returned the expected positive result.

Laboratory 3033 posted a Nil Return for all 5 samples.



Version: 21/12/2012

Paula Johnson
Scheme Coordinator
Animal Health and Veterinary Laboratories Agency
Quality Assurance Unit
The Elms, College Road
Sutton Bonington
Loughborough
Leicestershire
LE12 5RB
UK
Authorised: 21/11/2014