



Proficiency testing for veterinary laboratories

Distribution Date: 04/04/2017

Results tabulation for 12774/BA PT0087: Salmonella in animal feed

Culture	17/1242	17/1243	17/1244	17/1245	17/1246
	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type
Intended	Salmonella Tennessee (approx. 8000 cfu per vial)	Salmonella Dublin (approx. 150 cfu per vial)	Escherichia coli + Pseudomonas aeruginosa	Salmonella Typhimurium (approx. 1000 cfu per vial) + Escherichia coli	Citrobacter youngae + Escherichia coli
	Group C	Group D	Negative	Group B	Negative
1002	Tennessee	Dublin	Not Detected	Typhimurium	Not Detected
1127	Group C1	Group D	-ve	Group B	-ve
1133	Group C1,C2	Group D1	Negative	Group B	Negative
1143	Group C	Group D	Negative	Group B	Negative
1388	Withdrawn from Scheme				
1546	Salmonella spp.	Salmonella spp.	Absent	Salmonella spp.	Absent
1812	C1(Tennessee)	D(Dublin)	None isolated	B(Typhimurium)	None isolated
1896	Positive	Positive	Negative	Positive	Negative
2132	S. Tennessee	S. Dublin	Not Salmonella	S. Typhimurium	Not Salmonella
2167	+ve	+ve	-ve	+ve	-ve
2396	Detected / 06,7	Detected / 09	Not Detected	Detected / 04	Not Detected
2664	DETECTED	DETECTED	Not Detected	DETECTED	Not Detected
2897	Nil Return				
3010	Detected	Detected	Not Detected	Detected	Not Detected

Intended results were determined using Rappaport Broth.

Comments provided by Gordon Bennett, APHA Lasswade

Sample 17/1242 - Intended - Positive, S. Tennessee (Group C)

All laboratories returned the expected positive result with those able to serogroup correctly grouping as Group C.

Sample 17/1243 - Intended - Positive, S. Dublin (Group D)

All laboratories returned the expected positive result with those able to serogroup correctly grouping as Group D.

Sample 17/1244 - Intended - Negative

All laboratories returned the expected negative result.

Sample 17/1245 - Intended - Positive, S. Typhimurium (Group B)

All laboratories returned the expected positive result with those able to serogroup correctly grouping as Group B.

Sample 17/1246 - Intended - Negative

All laboratories returned the expected negative result.



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