



Proficiency testing for veterinary laboratories

Distribution Date: 03/01/2012

Results tabulation for 8577/BA PT0087: Salmonella in animal feed

Culture	12/1013	12/1014	12/1015	12/1016	12/1017
	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type	Salmonella Group/Type
Intended	Positive Group E4	Negative	Negative	Positive Group B	Positive Group C1
	S Senftenberg	Sterile	C youngae	S Typhimurium	S Mbandaka
1002	S.Seftenberg	Not Detected	Not Detected	S.Typhimurium	Group C1
1033	E/senftenberg	-	-	B/typhimurium	C/norwich
1127	+ve Group E	-ve	-ve	+ve Group B	+ve Group C
1133	Group E	No growth	Not Salmonella	Group B	Group C
1143	GROUP E	NEGATIVE	NEGATIVE	GROUP B	GROUP C
1349	S. Seftenberg	Negative	Negative	S. Typhimurium	S. Mbandaka
1470	Nil Return				
1695	Present	Absent	Absent	Present	Present
1854	S. Senftenberg	-ve (sterile)	C. youngae	S. Typhimurium	S. Mbandaka
1901	E4-Salmonella	Negative	Negative	B-S.Typhimurium	C1-Salmonella
2132	S.senftenberg	No Growth	Not Salmonella	S.typhimurium	S. mbandaka
2167	S. senftenberg	-ve	-ve	S. typhimurium	S. mbandaka
2508	Salmonella spp	Sterile	Citrobacter	Salmonella spp	Salmonella spp
2521	D.group E	Not detected	Not detected	D. group B	D. group C
2538	O:1,3,19 (E4)	Negative	Negative	O:4 (B)	O:7 (C1)
2680	Presence	Absence	Absence	S. Typhimurium	Presence

Intended results were determined using Rappaport Broth.

Comments provided by Paula Johnson, Quality Assurance Unit Sutton Bonington

Samples were sent to 16 laboratories. Results were returned by 15 laboratories. Laboratory 1470 had a Nil Return for this distribution.

The majority of laboratories reported the correct positive/negative results and the correct salmonella group/serotype results.

Laboratory 1033 reported the correct positive result and serogroup result, but the incorrect serotype result for sample 12/1017.



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Paula Johnson
Head/Deputy Head of QA Unit
College Road, Sutton Bonington,
Loughborough, Leicestershire. LE12 5RB UK
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