Distribution Date: 09/01/2009



## Proficiency testing for veterinary laboratories

## Results tabulation for 6000/BA PT0087: Salmonella in animal feed

Culture	09/1010	09/1011	09/1012	09/1013	09/1014
	Salmonella	Salmonella	Salmonella	Salmonella	Salmonella
	Group/Type	Group/Type	Group/Type	Group/Type	Group/Type
Intended	-ve	+ve	+ve	+ve	+ve
	Sterile	S typhimurium	S enteritidis	S typhimurium	S hadar
1002	Negative	S.Typhimurium	S.Enteritidis	S.Typhimurium	S.Hadar
1133	Negative	Grp B	Grp D	grp B	Grp C
1143	<b>NEGATIVE</b>	Group B	Group D	Group B	Group C
1246	Negative	Negative	S	S Hadar	S
			Typhimurium		Typhimurium
1374	Negative	S. Typhimurium	S. Enteritidis	S. Typhimurium	Negative
1388	not detected	detected	detected	detected	not detected
1656	not detected	not detected	not detected	S.Typhimurium	S.Hadar
1695	Absent	Salmonella spp	Salmonella	Absent	Absent
			spp		
1854	- ve	+ ve group B	+ ve group D	+ ve group B	+ ve group C
1894	negative	salmonella spp.	salmonella	salmonella spp.	salmonella
			spp.		spp.
1901	negative	B-S.Typhimurium	negative	B-S.Typhimurium	C-S.Hadar
2132	No Growth	S.typhimurium	S.enteritidis		S.hadar
2170	negative	Salomnella spp.	Salomnella	Salomnella spp.	Salomnella
			spp.		spp.
2323	absent	present	present	present	present

## Test Consultant's Comments - Provided by Diane Dawson, Quality Assurance Unit Sutton Bonington

A mixed set of results for this Distribution- the negative sample 09/1010 was reported correctly by all. The four positive Salmonella samples caused some problems as detailed:

09/1011, pure Salmonella typhimurium, was reported as negative by laboratories 1246 and 1656.

09/1012, Salmonella enteritidis + contaminants, was reported as negative by labs 1656 and 1901, and as S typhimurium by lab 1246.

09/1013, S typhimurium + contaminants, was reported as negative by lab 1695, no result for 2132, and as S hadar by lab 1246.

09/1014, pure Salmonella hadar, was reported as negative by labs 1374, 1388 and 1695, and as S typhimurium by lab 1246.

Lab 1246 appear to have transposed either the samples or the results for 09/1013 & 1014.

If a lab realises that they have a problem please contact us ASAP by phone or email, and we may be able to assist so that they can complete the testing by the deadline date. Once the deadline date is reached we cannot add results to the system and consequently a repeat distribution may be necessary.

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