

Results tabulation for 6554/BA PT0088: Salmonella in poultry

Distribution Date: 02/02/2010

Culture	10/1128		10/1129		10/1130		10/1131		10/1132	
	Interpretation (+ve/-ve/IC)	Salmonella Group/Type								
Intended	Positive - Group B		Negative		Positive - Group D		Negative		Negative	
	+ve	S Typhimurium	-ve		+ve	S Enteritidis	-ve		-ve	
1002	+ve	S Typhimurium	-ve		+ve	S Enteritidis	-ve		-ve	
1007	+ve	B/Typhimurium	-ve		+ve	D/Enteritidis	-ve		-ve	
1056	+ve	B/S.typhimurium	-ve		+ve	D/S.enteritidis	-ve		-ve	
1067	+ve	S. Typhimurium	-ve		+ve	S. Enteritidis	-ve		-ve	
1089	+ve		-ve		+ve		-ve		-ve	
1114	+ve	S. Typhimurium	-ve		+ve	S. Enteritidis	-ve		-ve	
1115	+ve		-ve		+ve		-ve		-ve	
1127	+ve	S.typhimurium	-ve		+ve	S.enteritidis	-ve		-ve	
1133	+ve	B	-ve		+ve	D	-ve		-ve	
1143	+ve	Group B	-ve		+ve	Group D	-ve		-ve	
1158	+ve	Typhimurium	-ve		+ve	Enteritidis	-ve		-ve	
1212	+ve	B/typhimurium	-ve		+ve	D/enteritidis	-ve		-ve	
1218	+ve	S. Typhimurium	-ve		+ve	S. Enteritidis	-ve		-ve	
1246	-ve		-ve		+ve	S.enteritidis	-ve		-ve	
1248	+ve	S. Typhimurium	-ve		+ve	S. Enteritidis	-ve		-ve	
1368	+ve		-ve		+ve		-ve		-ve	
1382	+ve	S.Typhimurium	-ve	-	+ve	S.Enteritidis	-ve	-	-ve	-
1483	+ve	Group-B	-ve	Sterile	+ve	Group-D	-ve	Negative	-ve	Negative
1487	+ve	B / Typhimurium	-ve		+ve	D / Enteritidis	-ve		-ve	
1491	+ve		-ve		+ve	S. enteritidis	-ve		-ve	
1495	-ve		+ve	S. Typhimurium	+ve	S. Enteritidis	-ve		-ve	
1597	+ve	Salmonella spp	-ve	-	+ve	Salmonella O:9	-ve	-	-ve	-
1626	+ve									
1642	+ve	S. Typhimurium	-ve	Negative	+ve	S. Enteritidis	-ve	Negative	-ve	Negative
1654	+ve	Group B	-ve		+ve	Group D	-ve		-ve	
1675	+ve	Group B	-ve		+ve	Group D	-ve		-ve	
1685	Nil Return									
1700	+ve	typhimurium	-ve	negativo	+ve	enteritidis	-ve	negativo	-ve	negativo
1714	+ve	S. Typhimurium	-ve	No growth	+ve	S. Enteritidis	-ve	Negative	-ve	No growth
1833	+ve	S.typhimurium	-ve		+ve	S.enteritidis	-ve		-ve	
1853	+ve	S.Typhimurium	-ve		+ve	S.Enteritidis	-ve		-ve	
1877		S. Typhimurium		sterile		S. Enteritidis				sterile
1884	+ve		-ve		+ve		-ve		-ve	
1930	+ve		-ve		+ve		-ve		-ve	
1952	+ve		-ve		+ve		-ve		-ve	
1957	+ve	B	-ve		+ve	D	-ve		-ve	
2072	+ve		-ve		+ve		-ve		-ve	
2091	+ve		-ve		+ve		-ve		-ve	

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	Interpretation (+ve/-ve/IC)	Salmonella Group/Type								
Intended	Positive - Group B		Negative		Positive - Group D		Negative		Negative	
	+ve	S Typhimurium	-ve		+ve	S Enteritidis	-ve		-ve	
2098	+ve	TYPHIMURIUM	-ve	NO GROWTH	+ve	ENTERITIDIS	-ve	NOT SALMONELLA	-ve	NO GROWTH
2131	+ve	Salmonella O-5	-ve	Negative	+ve	Salmonella O-9	-ve	Negative	-ve	Negative
2146	+ve		-ve		+ve		-ve		-ve	
2167	+ve	S.Typhimurium	-ve		+ve	S.Enteritidis	-ve		-ve	
2291	+ve	Group B	-ve		+ve	Group D	-ve		-ve	
2315	+ve	s.typhimurium	-ve		+ve	s.enteritidis	-ve		-ve	
2369	+ve	Salmonella B	-ve	Sterile	+ve	D / Enteritidis	-ve		-ve	Sterile
2455	+ve		-ve		+ve		-ve		-ve	
2458	+ve	Salmonella spp.	-ve		+ve	Salmonella spp.	-ve		-ve	
2521	+ve	Salmonella/Gr.B	-ve	Not Detected	+ve	Salmonella/Gr.D	-ve	Not Detected	-ve	Not Detected

Sample 10/1129 = 10/1132.

Comments provided by Diane Dawson, Quality Assurance Unit Sutton Bonington

Samples were sent to 48 participants and 47 returned results- lab 1685 was a Nil Return.

Overall a very good set of results with the majority of labs reporting the intended results. The only exceptions were as follows:

Lab 1246 reported positive sample 10/1128 as negative; lab 1495 also reported this sample as negative but also reported negative sample 10/1129 as positive Group B so this may be transposition of sample or result.

Lab 1626 reported all samples as positive which indicates cross-contamination within the laboratory.

2 labs, 2072 & 2091, reported one of the negative samples as Inconclusive- these were duplicate sterile samples indicating some cross-contamination also.



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