Distribution Date: 02/07/2024





## Results tabulation for 16267/BA PT0087: Salmonella in animal feed

Culture	24/1506	24/1507	24/1508	24/1509	24/1510
	Salmonella	Salmonella	Salmonella	Salmonella	Salmonella
	Group/Type	Group/Type	Group/Type	Group/Type	Group/Type
Intended	Escherichia coli +	Salmonella	Salmonella	Citrobacter	Citrobacter
	Pseudomonas	Senftenberg	Enteritidis	youngae	youngae
	aeruginosa	(approx. 3500cfu	(approx.		
		per vial)	975cfu per		
			vial)		
	Negative	Group E	Group D	Negative	Negative
1002	Not detected	Senftenberg	Enteritidis	Not detected	Not Detected
1081	Not Detected	S.Senftenberg E	S.Enteritidis D	Not Detected	Not Detected
1127	Negative	Group - E	Group-D	Negative	Negative
1133	Negative	+ve Group E	+ve Group D	Negative	Negative
1143	<b>Negative</b>	Group E	Group D	<b>Negative</b>	<b>Negative</b>
1278	Nil Return		_		
1349				NI - L	Not
1349	Not Salmonella	Salmonella spp.	Salmonella	Not	INOL
1349	Not Salmonella	Salmonella spp.	spp.	Salmonella	Salmonella
1349	Not Salmonella Nil Return	Salmonella spp.		1.100	1
		Positive		1.100	1
1387	Nil Return		spp.	Salmonella	Salmonella
1387 2041	Nil Return Not Detected	Positive	spp. Positive	Salmonella  Not Detected	Salmonella  Not Detected
1387 2041 2118	Nil Return Not Detected Not Detected	Positive E	spp.  Positive D	Salmonella  Not Detected  Not Detected	Salmonella  Not Detected  Not Detected
1387 2041 2118 2167	Nil Return Not Detected Not Detected -ve	Positive E +ve	spp.  Positive D +ve	Salmonella  Not Detected  Not Detected -ve	Salmonella  Not Detected  Not Detected -ve
1387 2041 2118 2167 2396	Nil Return Not Detected Not Detected -ve Not detected	Positive E +ve Detected	Positive D +ve Detected (09)	Salmonella  Not Detected Not Detected -ve Not detected	Not Detected Not Detected -ve Not detected
1387 2041 2118 2167 2396 2664	Nil Return Not Detected Not Detected -ve Not detected Not Detected	Positive E +ve Detected	Positive D +ve Detected (09)	Salmonella  Not Detected Not Detected -ve Not detected	Not Detected Not Detected -ve Not detected
1387 2041 2118 2167 2396 2664 2828	Nil Return Not Detected Not Detected -ve Not detected Not Detected Unable to Test	Positive E +ve Detected	Positive D +ve Detected (09)	Salmonella  Not Detected Not Detected -ve Not detected	Not Detected Not Detected -ve Not detected

Intended results were determined using Rappaport Broth.

Sample 24/1509 = 24/1510

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## Comments provided by Richard Gibson, APHA Newcastle

Distribution 16267 PT0087 consisted of 2 positives and 3 negative Salmonella samples. 17 labs registered for the distribution, with 13 participants returning results before deadline. 3 labs (1278, 1387, 3010) were Nil returns and Lab 2828 was unable to test.

All participating labs correctly detected salmonella in samples 24/1507 and 24/1508. Where required all labs correctly identified sample 24/1507 as Grp E and/or S. Senftenberg. Where required all labs correctly identified sample 24/1508 as Grp D and/or S. Enteritidis.

This has been a very good set of results for all participating laboratories well done.

Participants in this distribution were from countries including South Africa, India, UK, Turkey, Malta, Portugal and Finland



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