

TEST REPORT

**INTERLABORATORY COMPARISON STUDY ON TYPING OF
SALMONELLA STRAINS 2006**

**ELEVENTH STUDY FOR THE NATIONAL REFERENCE
LABORATORIES AND EIGHTH FOR THE
INTERNET LABORATORIES**

Laboratory code	
Name contact person	
Name of laboratory	
Name department and/or institute	
Address	
Country	
Is your laboratory accredited/certified and according to which system?	Serotyping: Yes/No System:..... Phagetyping: Yes/No System:.....
If you are not yet accredited/certified are you planning to do so in the near future?	Yes/No System:.....

Please write your remarks and comments on page 7 of the test report!!

GENERAL QUESTIONS

Shipment of serotyping strains

Was your parcel damaged at arrival?	<input type="checkbox"/> NO <input type="checkbox"/> YES
Date of receipt at your laboratory	

Shipment of phagotyping strains

Was your parcel damaged at arrival?	<input type="checkbox"/> NO <input type="checkbox"/> YES
Date of receipt at your laboratory	

Subculturing

Medium used for subculturing the strains	Name..... Manufacturer.....
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QUESTIONS SEROTYPING

<p>What was the frequency of serotyping of <i>Salmonella</i> at your laboratory in 2005?</p>	<p><input type="checkbox"/> Daily <input type="checkbox"/> Once a week <input type="checkbox"/> Twice a week <input type="checkbox"/> Thrice a week <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly</p>
<p>How many <i>Salmonella</i> strains did your laboratory serotype in 2005?</p>	<p>Number of strains:.....</p>
<p>How many of these typings considered a rough strain?</p>	<p>Number of rough strains:.....</p>
<p>What kind of sera do you use?</p>	<p><input type="checkbox"/> Prepared in own laboratory <input type="checkbox"/> Commercial sera Manufacturer(s):</p>
<p>The strains in this collaborative study were serotyped by:</p>	<p><input type="checkbox"/> Own laboratory, Strain..... <input type="checkbox"/> Other laboratory, namely..... Strains:..... </p>

TEST RESULTS SEROTYPING

Labcode	
Starting date of serotyping	
Finishing date of serotyping	

Strain no.	O-antigens detected	H-antigens detected	Serovar
S-1			
S-2			
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			
S-9			
S-10			
S-11			
S-12			
S-13			
S-14			
S-15			
S-16			
S-17			
S-18			
S-19			
S-20			

QUESTIONS PHAGE TYPING

<p>Does your laboratory perform phage typing of the following strains?</p>	<p><input type="checkbox"/> <i>Salmonella</i> Typhimurium <input type="checkbox"/> <i>Salmonella</i> Enteritidis <input type="checkbox"/> Other(s):</p>
<p>Which typing system is used for:</p>	<p><input type="checkbox"/> <i>Salmonella</i> Typhimurium <input type="checkbox"/> <i>Salmonella</i> Enteritidis </p>
<p>How many strains did your laboratory phage type in 2005?</p>	<p>Number of strains.....</p>

TEST RESULTS PHAGETYPING

<p>Labcode</p>	<p>.....</p>
<p>Starting date of typing</p>	<p></p>
<p>Finishing date of typing</p>	<p></p>

		Phages reactions at Routine Test Dilution (<i>S.Enteritidis</i>)															
QA number	Phage type	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
E1																	
E2																	
E3																	
E4																	
E5																	
E6																	
E7																	
E8																	
E9																	
E10																	

TEST RESULTS PHAGETYPING

Labcode	
Starting date of phagetyping	
Finishing date of phagetyping	

		Phages at Routine Test Dilution (<i>S. Typhimurium</i>)																	
QA number	Phage type	1	2	3	4	5	6	7	8	10	11	12	13	14	15	16	17	18	19
M11																			
M12																			
M13																			
M14																			
M15																			
M16																			
M17																			
M18																			
M19																			
M20																			

		Phages at Routine Test Dilution (<i>S. Typhimurium</i>)												Additional phages					
QA number	Phage type	20	21	22	23	24	25	26	27	28	29	32	35	1	2	3	10	10 var	18
M11																			
M12																			
M13																			
M14																			
M15																			
M16																			
M17																			
M18																			
M19																			
M20																			

O*: O pooled
 (<)CL: clear lysis
 (<)OL: opaque lysis
 SCL: semi confluent lysis
 << : Merging plaques towards semi-confluent lysis

REMARKS AND COMMENTS

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Name of person(s) carrying out the typing	
Date and signature	

Name of person in charge	
Date and signature	