



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Polyvalent HMD 3mL
Material Number:	60481
Batch Number:	64469214
Manufacture Date:	2022-05-25
Expiration Date:	2025-05-24

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Fresno		Conforms
Serotypes (O:9,46 H: z38 : -)	Positive	
Autoagglutination	Negative	Conforms

Pauline Delcour

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2022-06-03 / 12:26:09 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent Ha 3mL
Material Number:	60111
Batch Number:	64434884
Manufacture Date:	2022-01-26
Expiration Date:	2025-01-25

Characteristic		Results
Labeling	Specifications see above	Conforms
Salmonella Paratyphi A Serotypes (O:1,2,12 H:a : [1,5])	Positive	Conforms
Autoagglutination	Negative	Conforms

Mélanie Fanchon

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2022-02-15 / 08:50:03 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent Hb 3mL
Material Number:	60121
Batch Number:	64515039
Manufacture Date:	2023-02-16
Expiration Date:	2026-02-15

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Paratyphi B Serotypes (O:1,4,[5],12 H:b : 1,2)	Positive	Conforms
Autoagglutination	Negative	Conforms

Pauline Delcour

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2023-02-22 / 13:50:19 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent Hc 3mL
Material Number:	60131
Batch Number:	64489617
Manufacture Date:	2022-08-08
Expiration Date:	2025-08-07

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Paratyphi C Serotypes (O:6,7,[Vi] H:c : 1,5)	Positive	Conforms
Autoagglutination	Negative	Conforms

Mélanie Fanchon

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2022-08-31 / 12:35:43 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent Hd 3mL
Material Number:	60141
Batch Number:	64467608
Manufacture Date:	2022-04-21
Expiration Date:	2025-04-20

<u>Characteristic</u>		<u>Results</u>
Labeling	Specifications see above	Conforms
Salmonella Livingstone Serotypes (O:6,7,14 H:d : l,w)	Positive	Conforms
Autoagglutination	Negative	Conforms

Delphine Gance

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2022-05-20 / 07:10:09 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent Hk 3mL
Material Number:	60171
Batch Number:	64388001
Manufacture Date:	2021-04-06
Expiration Date:	2024-04-05

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Blockley Serotypes (O:6,8 H:k : 1,5)	Positive	Conforms
Autoagglutination	Negative	Conforms

Herve Gamba

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2021-04-16 / 09:11:33 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent Hz10 3mL
Material Number:	60241
Batch Number:	64456739
Manufacture Date:	2022-04-19
Expiration Date:	2025-04-18

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Lexington		Conforms
Serotypes (O:3,10,[15] [15,34] H:z10:1,5)		
Positive		
Autoagglutination	Negative	Conforms

Veronique Leroy

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2022-05-05 / 07:30:29 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent Hz 3mL
Material Number:	60221
Batch Number:	64489603
Manufacture Date:	2022-11-16
Expiration Date:	2024-05-14

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Worthington		Conforms
Serotypes (O:1,13,23 H:z : l,w)	Positive	
Autoagglutination	Negative	Conforms

Marie Le Foll-Dobbelaere

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2022-11-30 / 12:01:48 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent Hr 3mL
Material Number:	60201
Batch Number:	64495697
Manufacture Date:	2022-12-13
Expiration Date:	2025-12-12

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Infantis		Conforms
Serotypes (O:6,7,14 H:r : 1,5)	Positive	
Autoagglutination	Negative	Conforms

Mélanie Fanchon

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2022-12-21 / 09:07:21 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Polyvalent HMC 3mL
Material Number:	60471
Batch Number:	64456738
Manufacture Date:	2022-05-02
Expiration Date:	2025-05-01

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Blockley Serotypes (O:6,8 H:k : 1,5)	Positive	Conforms
Autoagglutination	Negative	Conforms

Delphine Gance

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2022-05-20 / 11:30:52 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Polyvalent OMA 3mL
Material Number:	60801
Batch Number:	64557553
Manufacture Date:	2023-10-03
Expiration Date:	2026-10-02

Characteristic		Results
Labeling	Specifications see above	Conforms
Salmonella Paratyphi A Serotypes (O:1,2,12 H:a : [1,5])	Positive	Conforms
Autoagglutination	Negative	Conforms

Mélanie Fanchon

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2023-10-09 / 06:18:14 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Polyvalent OMB 3mL
Material Number:	60811
Batch Number:	64572923
Manufacture Date:	2023-12-04
Expiration Date:	2026-12-03

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Newport		Conforms
Serotypes (O:6,8,20 H:e,h : 1,2 [z67])	Positive	
Autoagglutination	Negative	Conforms

Herve Gamba

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2023-12-14 / 15:53:36 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent Hh 3mL
Material Number:	61119
Batch Number:	64436271
Manufacture Date:	2022-03-28
Expiration Date:	2025-03-27

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Newport		Conforms
Serotypes (O:6,8,20 H:e,h : 1,2 [z67])	Positive	
Autoagglutination	Negative	Conforms

Mélanie Fanchon

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2022-04-11 / 08:06:28 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Mono O3,10,15 3mL
Material Number:	59112
Batch Number:	64458716
Manufacture Date:	2022-12-12
Expiration Date:	2025-12-11

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella London		Conforms
Serotypes (O:3,10[15] H:I,v : 1,6)	Positive	
Autoagglutination	Negative	Conforms

Mélanie Fanchon

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2023-01-05 / 13:33:30 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Polyvalent OMC 3mL
Material Number:	60821
Batch Number:	64504208
Manufacture Date:	2023-01-05
Expiration Date:	2026-01-04

Characteristic		Results
Labeling	Specifications see above	Conforms
Salmonella Tel aviv Serotypes (O:28 H:y : e,n,z15)	Positive	Conforms
Autoagglutination	Negative	Conforms

Marie Le Foll-Dobbelaere

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2023-01-13 / 08:04:08 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent O11 3mL
Material Number:	59141
Batch Number:	64472658
Manufacture Date:	2022-04-25
Expiration Date:	2025-04-24

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Aberdeen Serotypes (O:11 H:i : 1,2)	Positive	Conforms
Autoagglutination	Negative	Conforms

Delphine Gance

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2022-05-20 / 09:33:48 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent O8 3mL
Material Number:	59091
Batch Number:	64500999
Manufacture Date:	2022-11-23
Expiration Date:	2025-11-22

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Blockley Serotypes (O:6,8 H:k : 1,5)	Positive	Conforms
Autoagglutination	Negative	Conforms

Mélanie Fanchon

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2022-12-05 / 14:16:50 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Mono O1,2 3mL
Material Number:	59031
Batch Number:	64436266
Manufacture Date:	2022-02-21
Expiration Date:	2025-02-20

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Paratyphi A Serotypes (O:1,2,12 H:a : [1,5])	Positive	Conforms
Autoagglutination	Negative	Conforms

Marie Le Foll-Dobbelaere

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2022-02-28 / 10:23:37 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Polyvalent HMB 3mL
Material Number:	60461
Batch Number:	64479233
Manufacture Date:	2022-11-18
Expiration Date:	2025-11-17

Characteristic		Results
Labeling	Specifications see above	Conforms
Salmonella Enteritidis		Conforms
Serotypes (O:1,9,12 H:g,m : -)	Positive	
Autoagglutination	Negative	Conforms

Pauline Delcour

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2022-11-22 / 13:34:23 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Mono O6,7,8 3mL
Material Number:	59062
Batch Number:	64568609
Manufacture Date:	2023-12-06
Expiration Date:	2026-12-05

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Newport		Conforms
Serotypes (O:6,8,20 H:e,h : 1,2 [z67])		
Positive		
Autoagglutination	Negative	Conforms

Marie Le Foll-Dobbelaere

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2023-12-18 / 13:11:26 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent H2 3mL
Material Number:	61111
Batch Number:	64424899
Manufacture Date:	2022-04-21
Expiration Date:	2025-04-20

Characteristic	Results
Labeling Specifications see above	Conforms
Salmonella Newport Serotypes (O:6,8,20 H:e,h : 1,2 [z67]) Positive	Conforms
Autoagglutination Negative	Conforms

Marie Le Foll-Dobbelaere

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2022-05-05 / 10:54:02 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella SG1 3mL
Material Number:	61011
Batch Number:	64436272
Manufacture Date:	2022-03-15
Expiration Date:	2025-03-14

Characteristic

Results

Labeling	Specifications see above	Conforms
Blockage first phase H antigen	No-motile	Conforms
Migration of second phase H antigen	Motile	Conforms

Bérénice Decreus-Roye

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2022-03-30 / 12:19:17 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella SG2 3mL
Material Number:	61021
Batch Number:	64448783
Manufacture Date:	2022-05-16
Expiration Date:	2025-05-15

<u>Characteristic</u>	<u>Results</u>
Labeling	Conforms
	Specifications see above
Blockage first phase H antigen	Conforms
	No-motile
Migration of second phase H antigen	Conforms
	Motile

Mélanie Fanchon

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2022-06-16 / 13:44:56 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella SG5 3mL
Material Number:	61051
Batch Number:	64521202
Manufacture Date:	2023-07-25
Expiration Date:	2026-07-24

Characteristic

Results

Labeling	Specifications see above	Conforms
Blockage first phase H antigen	No-motile	Conforms
Migration of second phase H antigen	Motile	Conforms

Myriam Bodo

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2023-08-21 / 07:37:13 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella SG6 3mL
Material Number:	61061
Batch Number:	64405868
Manufacture Date:	2021-11-17
Expiration Date:	2024-11-16

Characteristic

Results

Labeling	Specifications see above	Conforms
Blockage first phase H antigen	No-motile	Conforms
Migration of second phase H antigen	Motile	Conforms

Pauline Delcour

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2021-12-10 / 09:22:52 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella SG3 3mL
Material Number:	61031
Batch Number:	64407284
Manufacture Date:	2021-08-20
Expiration Date:	2024-08-19

Characteristic

Results

Labeling	Specifications see above	Conforms
Blockage first phase H antigen	No-motile	Conforms
Migration of second phase H antigen	Motile	Conforms

Mélanie Fanchon

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2021-09-01 / 06:29:22 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent O7 3mL
Material Number:	59081
Batch Number:	64481942
Manufacture Date:	2022-09-12
Expiration Date:	2025-09-11

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Braenderup		Conforms
Serotypes (O:6,7,14 H:e,h : e,n,z15)	Positive	
Autoagglutination	Negative	Conforms

Veronique Leroy

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2022-10-05 / 12:09:09 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent Hi 3mL
Material Number:	60161
Batch Number:	64434883
Manufacture Date:	2022-03-15
Expiration Date:	2025-03-14

Characteristic		Results
Labeling	Specifications see above	Conforms
Salmonella Typhimurium		Conforms
Serotypes (O:1,4,[5],12 H:i : 1,2)	Positive	
Autoagglutination	Negative	Conforms

Bérénice Decreus-Roye

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2022-03-30 / 12:12:39 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Polyvalent HMA 3mL
Material Number:	60451
Batch Number:	64394510
Manufacture Date:	2021-04-30
Expiration Date:	2024-04-29

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Paratyphi A Serotypes (O:1,2,12 H:a : [1,5])	Positive	Conforms
Autoagglutination	Negative	Conforms

Pauline Delcour

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2021-05-20 / 11:40:57 UTC

Date/Time



Bio-Rad
Certificate of Analysis

Material Description:	Antiserum Salmonella Monovalent Hy 3mL
Material Number:	60211
Batch Number:	64486004
Manufacture Date:	2022-06-28
Expiration Date:	2025-06-27

Characteristic

Results

Labeling	Specifications see above	Conforms
Salmonella Carrau Serotypes (O:6,14,[24] H:y : 1,7)	Positive	Conforms
Autoagglutination	Negative	Conforms

Pauline Delcour

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2022-07-07 / 10:56:33 UTC

Date/Time