

CERTIFICATE

Survey of 10 June 2022

You have fulfilled the requirements of the External Quality Assessment with the following analysis

Bacterial Genome Detection - *Borrelia burgdorferi* (535):

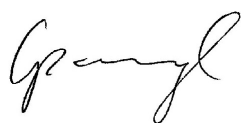
Validity 12 months:

Borrelia burgdorferi (R: B3)

(R) analysis is subject to the RiliBÄK

Participant:
71515
Sona Pekova
TILIA LABORATORIES s.r.o.
5. května 44
27308 Pchery

Düsseldorf, 01 July 2022



Prof. Dr. med. Michael Spannagl
(Head of Reference Institution)



Prof. Dr. rer. nat. Udo Reischl
(Adviser)

CERTIFICATE OF PARTICIPATION

Survey of 10 June 2022

You have participated in the External Quality Assessment with the following analysis

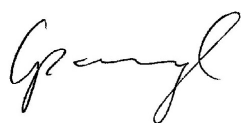
Bacterial Genome Detection - Borrelia burgdorferi (535):

Borrelia burgdorferi (R: B3)

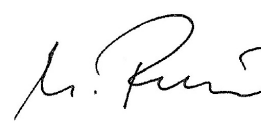
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(Adviser)

Listing and evaluation of the results

71515: Sona Pekova
TILIA LABORATORIES s.r.o.

Survey of 10 June 2022

Adviser: **Prof. Dr. rer. nat. Udo Reischl**
 Institut für Klinische Mikrobiologie und Hygiene Tel.: +49 941 944 6450
 Universitätsklinikum Regensburg Fax: +49 941 944 6451
 Franz-Josef-Strauß-Allee 11 Mail: udo.reischl@ukr.de
 93053 Regensburg

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Bacterial Genome Detection - *Borrelia burgdorferi*

Borrelia burgdorferi

Result (qual)	Sample	Your specification(s)	Correct specification(s)	TV-Type		Meets criteria
(1)	2215351	positive (61)	positive (61)	SV		+
(1)	2215352	positive (61)	negative (62)	SV		-
(1)	2215353	positive (61)	positive (61)	SV		+
(1)	2215354	negative (62)				

only educative

(1) To obtain a certificate, at least 3 of the 4 samples must be correctly determined (samples classified as educative were not considered).

Individual summary of results

71515: Sona Pekova
TILIA LABORATORIES s.r.o.

Survey of 10 June 2022

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Bacterial Genome Detection - *Borrelia burgdorferi*

Borrelia burgdorferi (N = 118, Rate of success: 96,6%)

Sample 2215351

Collective	positive (61)	negative (62)	total
all participant	116 ●	2	118

Sample 2215353

Collective	positive (61)	negative (62)	total
all participant	117 ●	1	118

Sample 2215352

Collective	positive (61)	negative (62)	total
all participant	3	115 ●	118

Sample 2215354 not evaluated

The point corresponds to the correct result, the horizontal bar corresponds to your specification, the vertical bar corresponds to your collective