

CERTIFICATE

Survey of 17 March 2023

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

Autoimmune Diseases 02 - Hepatic Syndromes (253):


Validity 12 months:

anti-Mitochondria - IIFT
anti-Microsomes (LKM 1) - IIFT
anti-smooth muscle - IIFT
anti-Actin - IIFT
anti-Parietal cells - IIFT

(R) analysis is subject to the RiLiBÄK

Participant:
1854
Dr. Steffen Spranger
Labor Dr. Spranger und Kollegen
Lindberghstr. 9-13
85051 Ingolstadt

Düsseldorf, 28 April 2023



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



Dr. rer. nat. Martin Blüthner
(Adviser)

09.05.23

CERTIFICATE OF PARTICIPATION

Survey of 17 March 2023

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


Autoimmune Diseases 02 - Hepatic Syndromes (253):

anti-Mitochondria - IIFT
anti-Microsomes (LKM 1) - IIFT
anti-smooth muscle - IIFT
anti-Actin - IIFT
anti-Parietal cells - IIFT

(R) analysis is subject to the RiliBÄK

Participant:
1854
Dr. Steffen Spranger
Labor Dr. Spranger und Kollegen
Lindberghstr. 9-13
85051 Ingolstadt

Düsseldorf, 28 April 2023



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



Dr. rer. nat. Martin Blüthner
(Adviser)