

CERTIFICATE

Survey of 29 August 2025

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-Mitochondria (M2) - semiquantitative
anti-Microsomes (LKM 1) - IIFT
anti-Microsomes (LKM 1) - semiquantitative
anti-smooth muscle - IIFT
anti-Actin - IIFT
anti-Parietal cells - IIFT

(R) analysis is subject to the RiliBÄK

Customer:
10011854
Dr. Steffen Spranger
Labor Dr. Spranger und Kollegen
Lindberghstr. 9-13
85051 Ingolstadt

Düsseldorf, 20 October 2025



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



Dr. rer. nat. Martin Blüthner
(Adviser)