

# CERTIFICATE

Survey of 27 November 2020

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

**Virus Detection (Genome/Antigen) - Influenza A and B Viruses incl. Avian Influenza A Viruses (370):**

Validity 12 months:

Influenza A viruses - qualitative (R: B3)

Influenza B viruses - qualitative (R: B3)

**Virus Genome Detection - Coronaviruses (340):**

Validity 12 months:

SARS-CoV-2 (RNA) - qualitative

**Virus Genome Detection - HIV-1 (RNA) Program 1 (360):**

Validity 12 months:

HIV-1 (RNA) - qualitative (R: B3)

**Virus Genome Detection - HIV-2 (RNA) (395):**

Validity 12 months:

HIV-2 (RNA) - qualitative

(R) analysis is subject to the RiliBAK

**Participant:**

**1854**

**Dr. Steffen Spranger**

**Labor Dr. Spranger und Kollegen**

**Lindberghstr. 9-13**

**85051 Ingolstadt**



Düsseldorf, 22 December 2020

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

Prof. Dr. rer. nat. Heinz Zeichhardt  
(Adviser)

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Gesellschaft zur Förderung der Qualitätssicherung  
in medizinischen Laboratorien e.V.  
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11.01.21

252, 258-267

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**Virus Genome Detection - Hepatitis A Virus (377):**

Validity 12 months:

HAV (RNA) - qualitative (R: B3)

**Virus Genome Detection - Hepatitis B Virus Program 1 (361):**

Validity 12 months:

HBV (DNA) - qualitative (R: B3)

**Virus Genome Detection - Hepatitis C Virus Program 1 (362):**

Validity 12 months:

HCV (RNA) - qualitative (R: B3)

**Virus Genome Detection - Hepatitis E Virus (380):**

Validity 12 months:

HEV (RNA) - qualitative

(R) analysis is subject to the RiliBÄK

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## Virus Genome Detection - Human Papilloma Viruses (373):

Validity 12 months:

Detection of "High Risk" HPV (without detection of "Low Risk" HPV) (R: B3)

Typing of "High Risk" HPV (without detection of "Low Risk" HPV) (R: B3)

## Virus Genome Detection - Parvovirus B19 (367):

Validity 12 months:

Parvovirus B19 (DNA) - quantitative (R: B3)

## Virus Genome Detection - West Nile Virus (391):

Validity 12 months:

WNV (RNA) - qualitative

(R) analysis is subject to the RiLiBÄK

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