









## Certificate

## **UNSGM Dry-lab EQAE 2021**

Dry-lab external quality assurance exercises for the detection and characterization of viral pathogens as biological weapons with Next-Generation DNA Sequencing to further strengthen the bio-analytical reference laboratories in the UNSGM

We herewith certify that the

Canadian Food Inspection Agency, National Centre for Foreign Animal Disease, Canada

Partner code: 28

participated in the exercise

Score: 23/23 points

## Performed tasks:

- 1. Identification of viral reads from the dataset
- 2. Reconstruction of the genomes
- 3. Comparison of the genomes
- 4. Evaluation of the results (hints for genetic engineering and alleged biological weapon use)

Berlin, April 2022

Prof. Dr. Andreas Nitsche & Dr. Annika Brinkmann

Robert Koch Institute
Centre for Biological Threats and Special
Pathogens, Highly Pathogenic Viruses (ZBS 1)
WHO Reference Laboratory for SARS-CoV-2 and
WHO Collaborating Centre for Emerging
Infections and Biological Threats
Seestraße 10
D-13353 Berlin

Prof. Dr. Rene Hendriksen

And Serbelin