



# CERTIFICATE OF ACCREDITATION

*This is to attest that*

## CENTRAL VETERINARY RESEARCH LABORATORY (CVRL)

22A STREET, ZABEEL 2, P.O. BOX 597  
DUBAI, UNITED ARAB EMIRATES

**Testing Laboratory TL-597**

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date January 27, 2022



A handwritten signature in black ink, reading 'Raj Nathan'.

**President**

# SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | [www.iasonline.org](http://www.iasonline.org)

## CENTRAL VETERINARY RESEARCH LABORATORY (CVRL)

[www.cvrl.ae](http://www.cvrl.ae)

**Contact Name** Dr. Ulrich Wernery

**Contact Phone** +971-43375165

*Accredited to ISO/IEC 17025:2017*

*Effective Date January 27, 2022*

<b>Analytical Chemistry</b>	
CVRL/AC 001-13 APHA 3111B	Copper - Flame AAS
CVRL/AC 002-13 APHA 3111B	Zinc - Flame AAS
CVRL/AC 003-13 APHA 3113B	Selenium - ETAAS
CVRL/AC 004-13 Chromsystems 35000	Vitamin B1 - HPLC
CVRL/AC 005-13 Chromsystems 34000	Vitamin A and E - HPLC
CVRL/AC 006-13 Chromsystems 65000	Vitamin C - HPLC
CVRL/AC 007-13 US EPA 300.1	Chloride, Nitrate, Nitrite, Sulphate and Phosphate - IC
CVRL/AC 008-13 US EPA 200.7	As, Ca, Cr, Co, Cd, Cu, Fe, Mn, Mg, Mo, Na, K, Zn, S, P, Se - ICP OES
CVRL/AC 009-13 APHA 3120B	Ca, Mg, Na, K, Fe, Mn, Cu, Zn, P – Microwave Digestion and ICP OES
<b>Bacteriology</b>	
BA 007-13 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals Chapter 3.1.4)	Brucella Culture and Identification
BA 009-15 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.6.2)	CEM- Culture for Taylorella equigenitalis
<b>Serology</b>	
CVRLSR 001 (Test kit protocol)	Brucellosis ELISA
CVRLSR 002 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.1.4)	Brucellosis CFT

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CVRLSR 003 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.1.4)	Brucellosis RBT
CVRLSR 004 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.1.4)	Brucellosis SAT
CVRLSR 005	Complement Fixation Test (CFT)
CVRLSR 005-Module 1 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.6.3)	Dourine CFT
CVRLSR 005-Module 2 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.6.11)	Glanders CFT
CVRLSR 006	Enzyme – linked immunosorbent assay (ELISA)
CVRLSR 006-Module 1 (Test kit protocol)	West Nile IgM ELISA
CVRLSR 006-Module 2 (Test kit protocol)	Strangles ELISA
CVRLSR 006-Module 3 (Test kit protocol)	EHV 1 and EHV 4 ELISA
CVRLSR 006-Module 4 (In-house Method)	AHS ELISA
CVRLSR 006-Module 5 (Test kit protocol)	West Nile ELISA
CVRLSR 006-Module 6 (Test kit protocol)	Theileria equi ELISA
CVRLSR 006-Module 7 (Test kit protocol)	Babesia caballi ELISA
CVRLSR 006-Module 8 (Test kit protocol)	Equine Infectious Anemia ELISA
CVRLSR 006-Module 9 (In-house Method)	Glanders ELISA
CVRLSR 006-Module 10 (Test kit protocol)	MERS CoV ELISA
CVRLSR 007	Agar Gel Immunodiffusion (AGID)
CVRLSR 007-Module 1 (Test kit protocol)	Equine infectious Anemia AGID
<b>Virology</b>	
CVRL.VR.002 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.6.10)	Virus Neutralisation Test for Equine Viral Arteritis (EVA - VNT)
CVRL.VR.003 (Test Kit Protocol)	Rapid Chromatographic Immunoassay- Influenza A Viral Antigen Detection Test
CVRL.VR.008 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.3.4 and Chapter 3.6.7)	Influenza A Virus Isolation

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CVRL.VR.009 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.3.14)	<i>Avian paramyxovirus type 1 (APMV-1)</i> Virus Isolation
CVRL.VR.012 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.6.8)	Indirect Fluorescent Antibody Test (IFAT) for the detection of antibodies to Equine Piroplasmiasis ( <i>Theileria equi</i> and <i>Babesia caballi</i> )
CVRL.VR.013 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.6.10)	Equine Arteritis Virus Isolation from Semen
CVRL.VR.014 (O.I.E. Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, Chapter 3.5.2)	MERS-Coronavirus (MERS-CoV) Isolation