



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

PRESIDENTIAL CAMELS & CAMEL RACING AFFAIRS CENTRE
also doing business as AL AIN RESEARCH CENTRE-ANALYSIS LABORATORY
Scientific Centres & Presidential Camels Sector
P.O Box 17292
Al Ain, Abu Dhabi
United Arab Emirates
Abdul Hanan Phone: +971-3-768-6278

CHEMICAL

Valid To: November 30, 2023

Certificate Number: 3118.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Competition Animal Drug Testing Program Requirements containing the 2021 ILAC G7:04/2021 Accreditation Requirements and Operating Criteria for Horseracing Laboratories³), accreditation is granted to this laboratory to perform the following tests on plasma, blood, urine, and serum using the in-house methods¹:

<u>Test</u>	<u>Test Method</u>
<u>Diagnostic Laboratory</u>	
Determination of Brucella Antibodies in Blood Serum by Rose Bengal Test	DL-SOP-BRB-01
Determination of Cobalt (Co), Copper (Cu), Selenium (Se), and Zinc (Zn) in Animal Blood and Serum by ICP/MS	DL-SOP-ICPMS-01
Determination of Copper (Cu) in Animal Blood Serum by Atomic Absorption Spectrometry	DL-SOP-AA-01
Determination of Vitamin B1 (Thiamine Pyrophosphate - TPP) in Animal Whole Blood by HPLC	DL-SOP-HPLC-01
Estimation of General Clinical Chemistry Parameters in Animal Serum/Plasma by Cobas 6000 c501 Analyzer (Cobas I and Cobas II)	DL-SOP-CC-01
Perform a Complete Blood Count (CBC) with 5-part Differentials in Camel Blood	DL-SOP-CBC-01
<u>Camel Biotechnology Centre</u>	
Parentage Testing in Dromedaries Camels Using Short Tandem Repeats (STRs) by DNA Fingerprinting	DFL-SOP-01

¹This accreditation covers testing performed at the main laboratory, as well as the satellite laboratory listed below.

Al Wathba Drug Testing Laboratory
Presidential Camels & Camel Racing Affairs Centre
PO Box 2134,
Al Wathba, Abu Dhabi
United Arab Emirates

<u>Test</u>	<u>Test Method</u>
<u>Racing Analytical Laboratory</u> ^{2,3,4}	
Screening and Confirmation of Camel Blood for Banned Substances by LC/MS	RAL-SOP-01
Screening of Camel Blood for Human Erythropoietin by Enzyme Linked Immunosorbent Assay ELISA	RAL-SOP-02
Screening and Confirmation of Camel Urine for Banned Substances by LC/MS	RAL-SOP-09

²Denotes accreditation will cover banned substances for which the laboratory has reference standards and which are amenable to detection by the method. The qualitative and quantitative analyses for these banned substances is defined by the United Arab Emirates Camel Race Association.

³Test methods meet the performance specifications of the International Federation of Horseracing Authorities.

⁴Test methods meet the A2LA Animal Drug Testing Program Requirements.





Accredited Laboratory

A2LA has accredited

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Al Ain, Abu Dhabi, UNITED ARAB EMIRATES

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of A2LA R203 – *Specific Requirements – Competition Animal Drug Testing Laboratory Accreditation Program*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

Presented this 4th day of January 2022.

A blue ink signature of Mr. Trace McInturff, Vice President of Accreditation Services.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3118.01
Valid to November 30, 2023
Revised November 23, 2022



For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.