



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

EQUINE ANALYTICAL CHEMISTRY LABORATORY

West Health Science Drive

Davis, CA 95617-1770

Dr. Scott Stanley Phone: 530-752-8735

CHEMICAL

Valid To: September 30, 2018

Certificate Number: 2205.01

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), accreditation is granted to this laboratory to perform animal drug testing for the qualitative detection and qualitative and quantitative identification of prohibited substances and their metabolites and artifacts as defined by the California Horse Racing Board and the California Department of Food and Agriculture:

Test Technology<sup>I</sup>

Immunoassay

ELISA

Liquid Chromatography/Mass Spectrometry (LC/MS)<sup>II</sup>

Quadrupole Ion Trap

Single Quadrupole Ion Trap

Triple Quadrupole Ion Trap

Gas Chromatography/Mass Spectrometry (GC/MS)

Large Volume Injection

Standard Injection

Miscellaneous

Potentiometric Analysis

On the Following Matrices:

Equine Fluids: Blood, Urine

Equine Hair

Quantitative Analysis:

Flunixin, Ketoprofen, Phenylbutazone, Total Carbon Dioxide (TCO<sub>2</sub>)

<sup>I</sup>This scope meets the A2LA P112 *Flexible Scope Policy*.

<sup>II</sup>Includes the detection of biopharmaceuticals such as hormones.



## Accredited Laboratory

A2LA has accredited

# EQUINE ANALYTICAL CHEMISTRY LABORATORY

*Davis, CA*

for technical competence in the field of

## Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 8 January 2009*).



Presented this 13<sup>th</sup> day of September 2016.

A handwritten signature in blue ink, appearing to read "J. C. Bunt".

Senior Director of Quality and Communications  
For the Accreditation Council  
Certificate Number 2205.01  
Valid to September 30, 2018

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