



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

DOD FOOD ANALYSIS & DIAGNOSTIC LABORATORY (FADL)

2899 Schofield Road BLDG 2630

JBSA Ft. Sam Houston, TX 78234-7583

COL Matthew Wegner Phone: 210 295 4533

CHEMICAL

Valid To: September 30, 2024

Certificate Number: 1839.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing the 2018 “*AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements and Pharmaceuticals*”), accreditation is granted to this laboratory to perform the following tests on foods, feeds, grains, dairy, water, meat, and meat products:

<u>Test Description</u>	<u>Test Methods</u>	<u>Analytes</u>
Spectroscopy ¹ Inductive Coupled Plasma Metals in Water by ICP-MS Direct Total Mercury by DMA-80	SOP C-055 SOP C-051	Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Copper, Lead, Manganese, Mercury, Molybdenum, Nickel, Selenium, Silver, Thallium, Vanadium, Uranium, Zinc
Chromatography ¹ Gas Chromatography Pesticides in Water by GC Ion Chromatography High Performance Liquid Chromatography	SOP C-060 SOP C-070 SOP C-077	Alachlor, Aldrin, Atrazine, Chlordane-alpha, Chlordane-gamma, Chloroneb, Chlorbenzilate, Chlorthalonil, DCPA, 4,4'-DDD, 4,4'-DDE, 4,4'-DDT, Dieldrin, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin aldehyde, Etridiazole, HCH-alpha, HCH-beta, HCH-delta, HCH-gamma (lindane), Heptachlor, Heptachlor epoxide, Hexachlorobenzene, Hexachlorocyclopentadiene, Methoxychlor, Metolachlor, cis-Permethrin, trans-Permethrin, Propachlor, Trifluralin Fluoride, Chloride, Nitrate, Phosphate, Sulfate Histamine

<u>Test Description</u>	<u>Test Methods</u>
<u>Wet Chemistry</u>	
Ash in Animal Feed	SOP C-003
Crude Protein in Animal Feed	SOP C-082
Cyanide	SOP C-073
Determination of Fat in Animal Feed	SOP C-013
Determination of Moisture in Animal Feed	SOP C-008
Gross Alpha Gross Beta in Water	SOP C-079
Metals in Solids by ICP-MS	SOP C-081
Minerals in Solids by ICP-OES	SOP C-083
Phosphatase	SOP C-012
Salt	SOP C-010
Turbidity	SOP C-076

¹*This method meets the A2LA P112 Flexible Scope Policy.*



Accredited Laboratory

A2LA has accredited

DOD FOOD ANALYSIS & DIAGNOSTIC LABORATORY (FADL)

JBSA Fort Sam Houston, TX

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 R204-Specific Requirements-Food and Pharmaceutical 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 October 2022.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1839.01
Valid to September 30, 2024

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