



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

WEST AGRO, INC.
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Kansas City, MO 64153
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CHEMICAL

Valid To: November 30, 2022

Certificate Number: 3690.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's conformance with the U.S. EPA GLP (Good Laboratory Practice) Regulations per 40 CFR Part 160) accreditation is granted to this laboratory to perform the following test on germicidal and biocidal formulations:

<u>Test and Technology</u>	<u>Internal Method</u>	<u>Test Method</u>
Acidity	WM 005B	CIPAC MT 191
Alkalinity	WM 026B	CIPAC MT 191
Available and Potential Iodine by Automatic Titration	WM 061C	USP, Assay of Topical Iodine Solution
Available Chlorine	WM 004A	USP, Assay of Sodium Hypochlorite Solution
Available Chlorine in Chlorinated Powders	WM 082A	USP, Assay of Sodium Hypochlorite Solution
Cationic Surfactant Titration	WM 047D	ISO 2871-2
Concentrated Hydrogen Peroxide and Peracetic Acid by Titration	WM 343	Chemical Supplier MT
Glycolic and Salicylic Acid by HPLC	WM 385A	-----
Hydrogen Peroxide	WM 193C	-----
Iodide Residue in Milk	WM 328	AOAC 992.24

<u>Test and Technology</u>	<u>Internal Method</u>	<u>Test Method</u>
Lactic Acid by HPLC	WM 311A	-----
Lactic and Salicylic Acid by HPLC	WM 384A	-----
pH Measurement	WM 030A	USP, Test 791, pH
Potentiometric Titration by Automatic Titration for Total Iodides	WM 100B	-----
Quaternary Ammonium Compounds in 4Hooves Formula by HPLC	WM 312A	-----
Salicylic Acid by HPLC	WM 366A	-----
Salicylic Acid Residue in Milk by HPLC	WM 370	-----
Specific Gravity Determination Using Mettler-Toledo Model DA 100M	WM 335A	USP, Test 841 Method II, Specific Gravity
Viscosity Determination	WM 097E	USP 912 Rotational Rheometer Methods
Visual Inspection for Stability of Products	WM 255	EPA OPPTS Series 830, Product Properties Test
Water Hardness	WM 053	APHA STD. MT 2340

BIOLOGICAL

<u>Test and Technology</u>	<u>Internal Method(s)</u>	<u>Test Method(s)</u>
Antimicrobial Efficacy Suspension Test	WM AOAC 960.09; WM EN1040; WM EN1276; WM EN1650; WM EN1656; WM EN1657	AOAC 960.09; EN1040; EN1276; EN1650; EN1656; EN1657
<u>Test</u>	<u>Internal Method(s)</u>	<u>Test Method(s)</u>
Evaluating Disinfectant Efficacy Against a Biofilm Grown in a CDC Biofilm Reactor Using the Single Tube Method	WM 392	EPA MLB SOP MB-19; EPA MLB SOP MB-20



Accredited Laboratory

A2LA has accredited

WEST AGRO, INC.

Kansas City, MO

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*. The laboratory was also found to be in conformance with 40 CFR 160 U.S. EPA TSCA Good Laboratory Practice Standards. 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 2021.

A blue ink signature of a person, likely the Vice President of Accreditation Services, written over a horizontal line.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3690.01
Valid to November 30, 2022
Revised August 30, 2021

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