



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Advanced Laboratories, Inc.
8969 Cleveland Road
Clayton, NC 27520

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

Jason Stine, Vice President

Expiry Date: 16 October 2027

Certificate Number: AT-1573.01



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
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).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Advanced Laboratories, Inc.

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Clayton, NC 27520

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TESTING

ISO/IEC 17025 Accreditation Granted: **09 September 2025**

Certificate Number: **AT-1573.01** Certificate Expiry Date: **16 October 2027**

Microbiological

| Specific Tests and/or Properties Measured | Specification, Standard, Method, or Test Technique | Items, Materials or Product Tested | Key Equipment or Technology |
|--|---|--|--|
| Aerobic Plate Count | USP <2021> | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Petri dishes, agars, test tubes, colony counter |
| Aerobic Plate Count | Personal Care Products Council (PCPC formerly CTFA) M-1 | Creams, Liquids, Gels, Powder, Ointment | Petri dishes, agars, test tubes, colony counter |
| <i>Escherichia. coli</i> | USP <2022> | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Petri dishes, agars, test tubes, colony counter, Vitek |
| <i>Escherichia. coli</i> | Personal Care Products Council (PCPC formerly CTFA) M-2 | Creams, Liquids, Gels, Powder, Ointment | Petri dishes, agars, test tubes, colony counter, Vitek |
| Coliform Group Bacteria – <i>Escherichia. coli</i> | AOAC 991.14 | Food | Petrifilm™ |
| Coliform Group Bacteria- <i>Escherichia. coli</i> | AOAC 966.24 | Food | Petri dishes, agars, test tubes, colony counter |
| <i>Pseudomonas aeruginosa</i> | USP <62> | Food, Powders, Capsules, Tablets, Liquids | Petri dishes, agars, test tubes, colony counter, UV light, Vitek |
| <i>Pseudomonas aeruginosa</i> | Personal Care Products Council (PCPC formerly CTFA) M-2 | Creams, Liquids, Gels, Powder, Ointment | Petri dishes, agars, test tubes, colony counter, Vitek |

Microbiological

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|---|---|--|--|
| <i>Staphylococcus aureus</i> , coagulase positive | USP <2022> | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Petri dishes, agars, test tubes, colony counter, Vitek |
| <i>Staphylococcus aureus</i> , coagulase positive | AOAC 2003.07 | Food | Petrifilm™ |
| <i>Staphylococcus aureus</i> , coagulase positive | Personal Care Products Council (PCPC formerly CTFA) M-2 | Creams, Liquids, Gels, Powder, Ointment | Petri dishes, agars, test tubes, colony counter, Vitek |
| Yeast and Mold Count | USP <2021> | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Petri dishes, agars, test tubes, colony counter |
| Yeast and Mold Count | Personal Care Products Council (PCPC formerly CTFA) M-1 | Creams, Liquids, Gels, Powder, Ointment | Petri dishes, agars, test tubes, colony counter |
| <i>Salmonella spp.</i> | USP <2022> | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Petri dishes, agars, test tubes, colony counter, Vitek |
| <i>Listeria spp.</i> | ALSTM2012 based on: AOAC RI 030601 | Environmental Samples | Petrifilm™ |
| <i>Listeria spp.</i> | FDA BAM Chapter 10 | Food, Environmental Samples | Petri dishes, agars, test tubes, colony counter |
| <i>Listeria monocytogenes</i> | FDA BAM Chapter 10 | Food, Environmental Samples | Petri dishes, agars, test tubes, colony counter, Vitek |
| Bile-Tolerant Gram-Negative Enterobacterial Count | USP <2021> | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Petri dishes, agars, test tubes, colony counter |
| Enterobacteriaceae Count | AOAC 2003.01 | Food | Petrifilm™ |
| Allergen - Gluten | ELISA Kit ALSTM2200; ALSTM2205 | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Photometer, Pipettors, Vortex, Water Baths |
| Allergen - Soy | ELISA Kit ALSTM2210 | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Photometer, Pipettors, Vortex, Water Baths |
| Allergen - Peanut | ELISA Kit ALSTM2215 | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Photometer, Pipettors, Vortex, Water Baths |
| Allergen - Egg | ELISA Kit ALSTM2220 | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Photometer, Pipettors, Vortex, Water Baths |

Microbiological

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|---|--|--|--|
| Allergen – Total Milk | ELISA Kit ALSTM2225 | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Photometer, Pipettors, Vortex, Water Baths |
| Allergen - Almond | ELISA Kit ALSTM2230 | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Photometer, Pipettors, Vortex, Water Baths |
| Allergen - Hazelnut | ELISA Kit ALSTM2235 | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Photometer, Pipettors, Vortex, Water Baths |
| Allergen - Crustacea | ELISA Kit ALSTM2240 | Food, Powders, Capsules, Tablets, Liquids, Environmental Samples | Photometer, Pipettors, Vortex, Water Baths |

Chemical

| Specific Tests and/or Properties Measured | Specification, Standard, Method, or Test Technique | Items, Materials or Product Tested | Key Equipment or Technology |
|---|--|-------------------------------------|-----------------------------|
| Amino Acids | ALSTM1500 | Powders, Capsules, Tablets, Liquids | HPLC |
| Vitamin A | ALSTM1240 | Powders, Capsules, Tablets, Liquids | HPLC |
| Vitamin B1 | ALSTM1210 ALSTM1211 | Powders, Capsules, Tablets, Liquids | HPLC LC-MS |
| Vitamin B2 | ALSTM1210 | Powders, Capsules, Tablets, Liquids | HPLC |
| Vitamin B3 | ALSTM1210 | Powders, Capsules, Tablets, Liquids | HPLC |
| Vitamin B5 | ALSTM1210 | Powders, Capsules, Tablets, Liquids | HPLC |
| Vitamin B6 | ALSTM1210 | Powders, Capsules, Tablets, Liquids | HPLC |
| Vitamin B7 | ALSTM1220 | Powders, Capsules, Tablets, Liquids | LC-MS |
| Vitamin B9 | ALSTM1210 | Powders, Capsules, Tablets, Liquids | HPLC |
| Vitamin B12 | ALSTM1231 | Powders, Capsules, Tablets, Liquids | LC-MS |
| Vitamin C | ALSTM1200 | Powders, Capsules, Tablets, Liquids | HPLC |
| Vitamin D | ALSTM1250, ALSTM1251 | Powders, Capsules, Tablets, Liquids | HPLC LC-MS/MS |

This Scope of Accreditation, version 004, was last updated on: 09 September 2025 and is valid only when accompanied by the Certificate.

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Chemical

| Specific Tests and/or Properties Measured | Specification, Standard, Method, or Test Technique | Items, Materials or Product Tested | Key Equipment or Technology |
|---|--|-------------------------------------|-----------------------------|
| Vitamin E | ALSTM1260 | Powders, Capsules, Tablets, Liquids | HPLC |
| Vitamin K | ALSTM1270 | Powders, Capsules, Tablets, Liquids | LC-MS |
| Caffeine | ALSTM1110 | Powders, Capsules, Tablets, Liquids | HPLC |



Jason Stine, Vice President

