

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Nelson Laboratories, LLC

1500 West Thorndale Avenue Itasca, IL 60143

Fulfills the requirements of

ISO/IEC 17025:2017

and

Good Laboratory Practice for Nonclinical Laboratory Studies, Title 21 CFR Part 58 Accreditation Program

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 March 2027 Certificate Number: AT-1382.01









SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

GOOD LABORATORY PRACTICE FOR NONCLINICAL LABORATORY STUDIES, TITLE 21 CFR PART 58 ACCREDITATION PROGRAM 1

Nelson Laboratories, LLC

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TESTING

Valid to: March 16, 2027 Certificate Number: AT-1382.01

Microbiological¹

| Specific Tests and/or Properties Measured | Specification, Standard, Method, or Test Technique | Items, Materials or Product Tested | Key Equipment or Technology |
|--|--|--|--|
| Bacterial Endotoxins | NEL-STP-0046; USP<85>; USP<161>; EP 2.6.14 JP 4.01 ANSI/AAMI ST72 | Medical Devices, Pharmaceuticals, Tissues | Microplate Reader |
| Bioburden | NEL-STP-0036; ISO 11737-1 | Medical Devices, Pharmaceuticals, Tissues | Biosafety Cabinet, Incubators, Laminar Flow Hood |
| Biological Indicator Sterility | NEL-STP-0079; ISO 11138-1 to -4; USP<55>; ISO 11135; AAMI TIR 14 | BIs, PCDs | BI Sterility Suite ISO Class 5 Hoods Incubators |
| Product Sterility Bacteriostasis / Fungistasis | NEL-STP-0077; NEL-STP-0078; ISO 11737-2; USP<71> EP 2.6.1 JP 4.06 | Medical Devices, Pharmaceuticals, Tissues | Product Sterility Suite ISO Class 5 Hoods Incubators |
| Biological Indicator Population Verification (Enumeration and Specified Organisms) | NEL-STP-0045; USP<55>; ISO 11138-1 | Medical Devices, Pharmaceuticals | Incubators |





$Microbiological^1\\$

| Specific Tests and/or Properties Measured | Specification, Standard, Method, or Test Technique | Items, Materials or Product Tested | Key Equipment or Technology |
|---|--|---------------------------------------|---|
| Organism Identification (Genetic and Gram Stain) | NEL-STP-0173; NEL-STP-0105; USP<1113> | Medical Devices, Pharmaceuticals | Genetic Sequencer, Thermocycler, Automated Gram Stainer, Biosafety Cabinet, Microscope |
| TOC | NEL-STP-0028 based on USP<643> | Medical Devices, Pharmaceuticals | Washer/Disinfectors Sterilizers (Steam) UV/VIS Spectrophotometer |
| Radiation Dose Unit | NEL-STP-0044 ISO 11737-1 ISO 11737-2 | Medical Devices | Biosafety Cabinet, Laminar Flow Hood Product Sterility Suite ISO Class 5 Hoods Incubators |

Mechanical

| Specific Tests and/or Properties Measured | Specificat <mark>ion, Standard,</mark> Method, or Test Technique | Items, Materials or Product Tested | Key Equipment or Technology |
|--|---|--|--|
| Particulates | NEL-STP-0011 based on USP<788>,<789>, EP 2.9.19, 2.9.31, BP Appendix XIII A, BH EN 45502-1, 45502-2-1 ISO 8536-4 | Medical Devices, Injectables and Ophthalmic Solutions, Pharmaceutical Products | Liquid Particle Counting System, Microscope |

Chemical

| Specific Tests and/or Properties Measured | Specification, Standard, Method, or Test Technique | Items, Materials or Product Tested | Key Equipment or Technology |
|--|---|------------------------------------|--------------------------------|
| Ethylene Oxide (EO) Residual Analysis | NEL-STP-0016 based on ANSI/AMMI/ISO 10993-7, 2008; USP <621> | Medical Devices | Gas Chromatograph (GC) |
| Water Purity Analysis TOC | NEL-STP-0028 based on USP<643> | Water – USP | TOC Analyzer |
| Water Conductivity | NEL-STP-0147 USP <645> | Water – USP | Conductivity Meter |
| рН | NEL-STP-0029 USP <791> | Water – USP | pH Meter |





Note:

- 1. Microbiological testing is in conformance to the U.S. FDA GLP (Good Laboratory Practice) Regulations per 21 CFR Part 58.
- 2. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1382.01.



Jason Stine, Vice President



