



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

American Type Culture Collection (ATCC)
10801 University Blvd
Manassas, VA 20110

has been assessed by ANAB
and meets the requirements of international standard

ISO Guide 34:2009

while demonstrating technical competence in the field of

Reference Material Producer

Refer to the accompanying Scope of Accreditation for information regarding the types of materials to which this accreditation applies.

AR-1384

Certificate Number



ANAB Approval

Certificate Valid 03/03/2018-03/17/2019
Version No. 004 Issued: 03/03/2018





SCOPE OF ACCREDITATION TO ISO GUIDE 34:2009

American Type Culture Collection (ATCC)

10801 University Blvd., Manassas, VA 20110

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REFERENCE MATERIAL PRODUCER

Valid to: **March 17, 2019**

Certificate Number: **AR-1384**

Biological

Sub-Category of Reference Material	ILAC RM Category	Class or Type of Reference Materials Produced (Include Range Where Applicable)	Methods or Techniques Used in the RMP Laboratory (if Appropriate)
Bacteriology and Mycology	B8.1	Bacterial Cultures	<ul style="list-style-type: none">• Gram staining and cell morphology• Colony description• Viability (culture, stain, and titer)• Purity testing• PCR and sequencing of selected gene(s)• bioMérieux api® assays• bioMérieux VITEK® 2 assays• bioMérieux VITEK® MS• BiOLOG identification technology• Remel RapID™ assays• Biochemical assays• Antibiotic susceptibility testing• O antigen serotyping

Biological

Sub-Category of Reference Material	ILAC RM Category	Class or Type of Reference Materials Produced (Include Range Where Applicable)	Methods or Techniques Used in the RMP Laboratory (if Appropriate)
Bacteriology and Mycology	B8.1	Fungal and Yeast Cultures	<ul style="list-style-type: none"> • Viability (culture and titer) • Cell and/or colony morphology • Purity • PCR and sequencing of selected gene(s) • bioMérieux VITEK® 2 assays • bioMérieux VITEK® MS • BiOLOG identification technology • bioMérieux api® assays • Genetic marker testing • Sporulation efficiency testing
Virology	B9	Viruses and Chlamydia	<ul style="list-style-type: none"> • PCR and sequencing • IFA • CEID₅₀ by hemagglutination • TCID₅₀ by CPE or IFA • Bacterial and fungal contaminant testing • Mycoplasma contamination testing
Other biological and clinical reference materials	B10	Cell Cultures	<ul style="list-style-type: none"> • Viability (cell count and growth) • Growth properties • Morphology • Mycoplasma contamination testing



Biological

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			<ul style="list-style-type: none"> • Bacterial and fungal contamination testing • PCR and sequencing of selected gene(s) • Human virus testing • COI assay (interspecies) • STR analysis (Intraspecies)
Other biological and clinical reference materials	B10	Nucleic Acids	<ul style="list-style-type: none"> • PicoGreen® or RiboGreen® analysis • Agarose gel electrophoresis • OD₂₆₀/OD₂₈₀ ratio • PCR and sequencing of selected gene(s) • Inactivation of source organism (BSL 2 or higher) • Digital PCR for quantitative testing • qPCR for quantitative testing
Other biological and clinical reference materials	B10	Protist Cultures	<ul style="list-style-type: none"> • Viability (cell count) • Cell morphology • Purity • PCR and sequencing of selected gene(s)

Notes:

1. Please contact the RMP organization for more information on CRM uncertainty values, Ucrm values, and other specific lot values. Some of this information may also be available on the RMP's website.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. AR-1384.


 Vice President

