CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Gilson, Inc.
3101 Laura Lane, Suite 100
Middleton, WI 53562

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

CALIBRATION

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.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 28 September 2024
Certificate Number: AC-1731

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

Gilson, Inc.
3101 Laura Lane, Suite 100
Middleton, WI 53562
Herve Ledorze 800-445-7661

CALIBRATION

Valid to: **September 28, 2024** Certificate Number: **AC-1731**

Mass and Mass Related

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Pipettes [1]	(0.2 to 2) µL (2 to 10) µL (10 to 20) µL (20 to 100) µL (100 to 200) µL (200 to 1 000) µL (1 000 to 5 000) µL (5 000 to 10 000) µL	0.01 µL 0.014 µL 0.051 µL 0.14 µL 0.31 µL 0.69 µL 2.1 µL 4.1 µL	Gravimetric method per ISO 8655-6.

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (k=2), corresponding to a confidence level of approximately 95%.

Notes:

1. On-site calibration service is available for this parameter, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on the accredited scope.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-1731.

R. Douglas Leonard Jr., VP, PILR SBU