

# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

Transcat – Pipettes, San Diego 7726 Arjons Drive San Diego, CA 92126

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 <a href="www.anab.org">www.anab.org</a>.

Jason Stine, Vice President

Expiry Date: 07 September 2025 Certificate Number: AC-2489.27









#### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

### Transcat – Pipettes, San Diego

7726 Arjons Drive San Diego, CA 92126 Mike Anema 800-828-1470

#### **CALIBRATION**

Valid to: September 07, 2025 Certificate Number: AC-2489.27

#### Mass and Mass Related

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Pipettes, Burettes, Diluters, Dispensers, Repeaters, Syringes, Controllers, Fillers	(0.1 to 1) μl (1 to 10) μl	17 nL 20 nL	Gravimetric method per ISO 8655 using Electronic Balances.
	(10 to 20) µl	20 nL	
	(20 to 100) μl	70 nL	
	(100 to 200) μl	0.11 μL	
	(200 to 500) μl	0.3 μL	
	(0.5  to  1)  ml	0.4 μL	
	(1 to 5) ml	6.9 μL	
	(5 to 10) ml	8.4 μL	
	(10 to 50) ml	-13 μL	
	(50 to 100) ml	21 μL	

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%.

- 1. The Legal Entity for this Multisite location is Transcat, Inc.
- 2. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-2489.27.

Jason Stine, Vice President

Version 002 Issued: September 28, 2023

