



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Transcat – Ireland
Unit 15, Ballytrasna Business Park,
Little Island, Cork, Ireland T45 DA34

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.

A handwritten signature in black ink, appearing to be 'Jason Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 07 September 2025

Certificate Number: AC-2489.29



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

Transcat – Ireland
Unit 15, Ballytrasna Business Park,
Little Island, Cork, Ireland T45 DA34
Mark Koeman +353 021 4506572

CALIBRATION

Valid to: **September 7, 2025**

Certificate Number: **AC-2489.29**

Mass and Mass Related

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Mass Determination (OIML Class E2, F1, F2)	1 mg	2 µg	Modified Double Substitution; Electronic Mass Comparators
	2 mg	2 µg	
	5 mg	2 µg	
	10 mg	2.7 µg	
	20 mg	3 µg	
	50 mg	4 µg	
	100 mg	5.3 µg	
	200 mg	6.7 µg	
	500 mg	8.3 µg	
	1 g	10 µg	
	2 g	13 µg	
	5 g	17 µg	
	10 g	20 µg	
	20 g	27 µg	
	50 g	33 µg	
	100 g	53 µg	
	200 g	0.1 mg	
	500 g	0.27 mg	
	1 kg	0.53 mg	
	2 kg	1 mg	
5 kg	2.7 mg		
10 kg	5.3 mg		

Mass and Mass Related

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Mass Determination (OIML Class M1, M2, M3)	1 mg	40 µg	Modified Single Substitution; Electronic Mass Comparators
	2 mg	40 µg	
	5 mg	40 µg	
	10 mg	50 µg	
	20 mg	60 µg	
	50 mg	80 µg	
	100 mg	0.1 mg	
	200 mg	0.12 mg	
	500 mg	0.16 mg	
	1 g	0.2 mg	
	2 g	0.24 mg	
	5 g	0.32 mg	
	10 g	0.4 mg	
	20 g	0.5 mg	
	50 g	0.6 mg	
	100 g	1 mg	
	200 g	2 mg	
	500 g	5 mg	
	1 kg	10 mg	
	2 kg	20 mg	
5 kg	50 mg		
10 kg	0.1 g		
20 kg	0.2 g		
25 kg	0.25 g		

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. The legal entity for this client is Transcat, Inc.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-2489.29.



Jason Stine, Vice President