



# Waters

THE SCIENCE OF WHAT'S POSSIBLE.®

## CERTIFICATE OF COMPLETION

This certificate is awarded to

**Ionut Melinte**

for successfully completing

**EMPOWER SYSTEM QUALIFICATION (ADV)**

Services Training

23 October 2020

Issue Date

Manager, Global Services Education

This certificate is only valid while the above named representative is employed by or an authorized agent of Waters Corporation, and performance can be monitored, updated and certification guaranteed.



# Waters

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## EMPOWER SYSTEMS COMPLIANCE SPECIALIST SERVICES QUALIFICATION

This certificate confirms that

**Marian Munteanu**

has successfully completed training and is qualified as a Waters Compliance Specialist. The Compliance Specialist is qualified in the areas of functional testing and documentation pertaining to those systems and/or software for which they have been formally trained and certified by Waters. This includes Installation Qualification (IQ), Maintenance Procedures (MP), Operational Qualification (OQ), and Performance Qualification (PQ). Certification as a Waters Compliance Specialist requires understanding of procedures and requirements for Waters functional testing/qualification. Compliance Specialists are trained on Waters' procedures necessary to support end users in complying with GxPs in the regulated laboratory.

18 July 2024

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Issue Date

(Valid for 1 year from issue date.)

This certificate is only valid while the above named representative is employed by or an authorized agent of Waters Corporation.



# Waters

THE SCIENCE OF WHAT'S POSSIBLE.®

## CERTIFICATE OF COMPLETION

This certificate is awarded to

**Ionut Melinte**

for successfully completing

**MASSLYNX SYSTEM QUALIFICATION (ADV)**

Services Training

21 October 2020

Issue Date

A handwritten signature in black ink, reading "Dana Spurr", positioned above a horizontal line.

Manager, Global Services Education

This certificate is only valid while the above named representative is employed by or an authorized agent of Waters Corporation, and performance can be monitored, updated and certification guaranteed.

# Certificate of attendance

Mrs. Melinte Ionut

from the company SC Laboratorium SRL

has joined in the Memmert Service Workshops during our 90years celebration  
staged in Büchenbach dated 28<sup>th</sup> to 30<sup>th</sup> June, 2023.

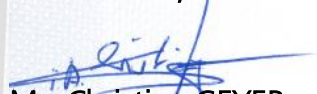
During the Service Workshop the following topics were trained:

- Constant Climate Chambers HPPeco
- CO2 Incubators ICO/IComed
- Vacuum Chambers VO

The main topics trained on the mentioned appliances were:

- Fault diagnosis and troubleshooting
- Service work on the instruments
- Calibration procedures

Büchenbach, 30.06.2023



Mr. Christian GEYER  
International After Sales





*Solutions for Science*

SHIMADZU Handelsgesellschaft m.b.H, Laaer Straße 7 - 9, A-2100 Korneuburg

Phone: +43 - 2262 - 62601, Fax: +43 - 2262 - 626013, email: shimadzu@shimadzu.at

# CERTIFICATE



SHIMADZU CENTER  
for Application and Training

*Ionut Melinte*

hat erfolgreich am Shimadzu Schulungsprogramm teilgenommen  
has successfully attend the Shimadzu trainings course

*TOC-Training for installation and service*

Schulungsthema/Subject

*14.09.05-16.09.05*

Zeitraum/Period



*Solutions for Science*

since 1878

Shimadzu Handelsgesellschaft m.b.H  
Laaer Straße 7-9, A-2100 Korneuburg  
Postfach 97, e-mail: office@shimadzu.eu.com  
Telefon: 02262/62601-0, Telefax: 02262/62601-3

14. September 2005  
Datum/Date

Helmuth Stanislaw  
Prüfung durch/Approved by

# Certificate of Completion

This certifies that

**Alexandru Brunchi**

Has successfully completed

**AA iCE 3000 Service Training**

Valid Certificate no expire date:

Jul/13/2023

Issued electronically and  
approved by:

Thermo Fisher University LMS  
Certification Management and  
Compliance Group  
[tmc.training@thermofisher.com](mailto:tmc.training@thermofisher.com)

# Certificate of Completion

This certifies that

**Tudor Buru**

Has successfully completed

**AA iCE 3000 Service Training**

Valid Certificate no expire date:

Sep/7/2018

Issued electronically and  
approved by:

TFS - Learning Management  
System, Training Mentoring,  
and Certification Group  
[tmc.training@thermofisher.com](mailto:tmc.training@thermofisher.com)





**We herewith certify that**

**Mr. Adrian Bratu**

**has successfully completed the training and passed the  
certification test for**

**Bruker Spectrometer System Validation and  
Working in Validated Environment according to  
cGMP Guidelines incl. USP, Ph.Eur. and 21 CFR Part 11**

**including IQ/OQ/PQ according to Bruker Validation Manual  
and additional qualifications with traceable standards.**

**Validation Test Revision 7.10  
for OPUS versions up to OPUS 7.8**

**This certificate is valid until end of January 2020**

**Ettlingen, Germany, January 2018**

Dipl.-Ing. Thorsten Gnida-Cink  
Service/Installation Manager

Dr. Oliver Maute  
Validation Manager



# CERTIFICATE OF CALIBRATION

Issued by

THERMO FISHER SCIENTIFIC

Date of issue

12 October 2024

CV2189/vb7

# ThermoFisher SCIENTIFIC

Thermo Fisher Scientific

T71-6, No.211, Qin Qiao Road,

Jinqiao Export Processing Zone,

Pudong, Shanghai 201206, P.R.China

Tel:+86 21 5050 4588

Fax:+86 21 5050 4589

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APPROVED SIGNATORY

For all enquires and recalibration contact your local  
Thermo Fisher Scientific sales office ([www.thermo.com](http://www.thermo.com))

Calibration Validation Carousel 9423 VAL 00004

Serial Number CV2189

Order Number

CMC

Date of receipt

12 October 2024

Calibration date

12 October 2024

Customer Address

Thermofisher(Shanghai)

787-866-7495

ROAD 3, KM 142.5

00784 GUAYAMA

## Calibration Conditions

Ambient temperature  $25 \pm 1.0^{\circ}\text{C}$

Beam perpendicular to filter  $\pm 1^{\circ}$  Deg

Wavelength Accuracy

$\pm 0.3\text{nm}$

Wavelength Reproducibility

$\pm 0.1\text{nm}$

## Absorbance Calibration Method & Values

The filters were calibrated for absorbance (optical density) values at 422.7nm, using a spectral bandwidth of 1nm against a NPL calibrated filters of similar value. The measurements apply for a Calibrated Validation Unit installed in a Thermo Fisher Scientific SOLAAR Atomic Absorption instrument. The relative absorbance is the value of the filter after the value of the zero filter has been subtracted from it. The value, together with the assigned uncertainties, were found to be:

Filter value	Relative Absorbance	Measured Absorbance	Uncertainty of Measurement
0.0 A	0.0000	0.0675	0.0009
0.5A	0.4057	0.4732	0.0014
1.0 A	0.9534	1.0209	0.0021
2.0 A	1.9817	2.0492	0.0033

Measured by.....

(Initials)

SPC132

10-12-2024

10.15.2024

APPROVED SIGNATORY

# ISO-Kalibrierzertifikat ISO calibration certificate



**DOSTMANN electronic**

**Kunde / Customer:**

**Pro Analysis Systems s.r.l.**

**Datum der Prüfung / Date of test:**

**05.11.2024**

**Zertifikatsnummer / Certificate number:**

**Z 3480**

**Auftragsnummer / Order number:**

**1895530**

**Messgerätebezeichnung  
Instrument model:**

**P700 / 6000-1023 / 6010-1011**

**Geräteseriennummer  
Instrument serial number:**

**70020110757 / 201744 / 306575**

**Zertifizierte Referenzmessgeräte /  
Certified reference instruments:**

**TPCAL 100/25 / DAkkS 4273-2023-07 / LSM-05  
TPCAL 100/25 / DAkkS 3601-2023-06 / AN060473**

Prüfpunkte / Reference points:	Bezugswert Reference Value	Anzeige Display	Abweichung Difference	Messunsicherheit Uncertainty
	°C	°C	°C	K
6000-1023 SN:201744	5,0	5,0	0,0	± 0,2
	50,0	50,0	0,0	± 0,2
	110,0	110,0	0,0	± 0,2
6010-1011 SN:306575	10,0	10,1	+0,1	± 0,5

Korrekturwerte: 201744 Steig: ° 2723 306575 Steig: ° 2710

Correction value: Off: FFF6 Off: 0000

kalibriert nach DIN ISO-9001:2015  
calibrated DIN ISO-9001:2015

## Messunsicherheit:

Angegeben ist die erweiterte Messunsicherheit, die sich aus der Standard-Messunsicherheit durch Multiplikation mit dem Erweiterungsfaktor  $k=2$  ergibt. Der Wert der Messgröße liegt mit einer Wahrscheinlichkeit von 95% im zugeordneten Werteintervall.

## Uncertainty:

The stated uncertainty corresponds to the double standard deviation  $k = 2$  and contains both the uncertainties of the calibration method and the calibration object. The probability that the measured value lies inside the specified range is 95%.

**DOSTMANN electronic GmbH**  
Waldenbergweg 3b  
D-97877 Wertheim-Reicholzheim  
Stempel

*H. Hofmann*  
H. Hofmann  
Unterschrift/Signature

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05.11.2024  
Datum / date

Umgebungstemperatur während Messung:  
Ambient temperature during the measurement: 23 °C ± 5 °C

Die Messungen wurden mit einem Referenzmessgerät durchgeführt, dessen Rückführbarkeit auf nationale Standards durch ein DAkkS Kalibrierlaboratorium zertifiziert ist. This is to certify that the above instrument has been calibrated against laboratory standards which are traceable via International Agreement, to all major National Standards, including the NPL and NIST.

Dostmann electronic GmbH  
Mess-, Regel- und Steuerungstechnik  
Waldenbergweg 3b  
97877 Wertheim-Reicholzheim

phone: (09342) 308-90  
fax: (09342) 308-94  
e-mail: info@dostmann-electronic.de  
Ust-IdNr. DE 146589748

Reg. Gericht Mannheim HRB 570292  
Geschäftsführer: Ralph Dostmann - Wolfgang Dostmann