

Certificate of Compliance

Certificate: 70190836

Master Contract: 173467

Project: 70190836

Date Issued: 2018-07-26

Issued to: Mettler-Toledo GmbH
ENL Testing Laboratory
Im Langacher 44
Greifensee, 8606
SWITZERLAND
Attention: Andreas Gfeller

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: Taimur Qasim
Taimur Qasim

PRODUCTS

CLASS - C872106 - ELECTRICAL LABORATORY EQUIPMENT

CLASS - C872186 - ELECTRICAL LABORATORY EQUIPMENT-Certified to US Standards

Part A:

Refractometer, model R4/R5, rated: 24 Vdc, 5.0 A

Refractive Index Module, model RX4/RX5, rated: 24 Vdc, 4.0 A

Part B:

Density Meter, model D4/D5/D6, rated: 24 Vdc, 5.0 A

Notes for Part A and B:

1. Both Part A and B devices are supplied from External Desktop Power Supply: Input rated 100-240 Vac, 50-60 Hz, 1.8 A; Output Rated 24 Vdc, 5.0 A
2. The above model is external power supply connected, Equipment Class III, Pollution Degree 2, Installation Category II,
3. Mode of operation: Continuous
4. Environmental Conditions: 5 °C to 40 °C, 5000 m, 20 to 80 %; non-condensing.



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APPLICABLE REQUIREMENTS

CSA Standards:

CAN/CSA-C22.2 No 61010-2-010: 15 – Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of materials

Above Standards used in conjunction with

CAN/CSA-C22.2 No. 61010-1-12 – Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

UL Standards

UL 61010-2-010 (3rd Edition) – Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of materials

Above Standards used in conjunction with

UL 61010-1-2012 (3rd Edition) – Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

CONDITIONS OF ACCEPTABILITY

1. The main supply cord set provided with the equipment must be an approved type acceptable to the authorities in the country where the equipment is sold.
2. Equipment is only to be installed by manufacturer trained personnel.
3. If at any time there is a conflict between the system safety provisions and any relevant local (national or regional) requirements, the local requirements always take precedence



Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
70190836	2018-07-26	Original Certification of Refractometers R4/R5/RX4/RX5 and Density Meters D4/D5/D6