

PRODUCT CERTIFICATION AND DECLARATION OF CONFORMITY

UV/Visible Spectrophotometers, Models Lambda 365+ and Lambda 365+ Touch

This PerkinElmer product conforms to the regulations stipulated in the CE Mark requirements for the EMC Directive (2014/30/EU), the Low Voltage Directive (2014/35/EU), In Vitro diagnostic Medical Devices (98/79/EC) and the RoHS 2 Directive (2011/65/EU as amended by (EU) 2015/863), and the corresponding UK Statutory Instruments (SI) for the UKCA Mark, the Electromagnetic Compatibility Regulations 2016 (SI 2016 No. 1091), the Electrical Equipment (Safety) Regulations 2016 (SI 2106 No. 1101), The Medical Device Regulation (SI 2002 No. 618) and the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012 No. 3032):

EN 55011:2016 + A1:2017 + A2:2021 Group 1, Class A, EMC -- RF Characteristics of ISM Equipment

EN 61326-1:2013, EMC -- Requirements for Electrical Equipment for Laboratory Use

EN 61000-4-2:2009, EMC -- Electrostatic Discharge Requirements

EN 61000-4-3:2006 + A1:2008 + A2:2010, EMC -- Radiated Electromagnetic Field Requirements

EN 61000-4-4:2012, EMC -- Electrical Fast Transient/Burst Requirements

EN 61000-4-5:2014 + A1:2017, EMC -- Surge Immunity Requirements

EN 61000-4-6:2014, EMC -- Conducted Disturbances (induced by RF fields) Requirements

EN 61000-4-11:2004 + A1:2017, EMC -- Voltage Dips, Short Interruptions, Voltage Variations Requirements

EN 61000-3-2:2014, EMC – Harmonic Current Emissions

EN 61000-3-3:2013 + A1:2019, EMC -- Voltage Fluctuations and Flicker

EN 61010-1:2010 + A1:2019, Safety Requirements for Electrical Equipment for Laboratory Use

EN 63000:2018, Technical Documentation for the assessment of electrical and electronic products with respect to the RoHS

CAN/CSA C22.2 No. 61010-1-12, Safety Requirements for Electrical Equipment for Laboratory Use UL 61010-1, 3rd edition, Safety Requirements for Electrical Equipment for Laboratory Use

ICES-003 Issue 6, Class A, Radiated and Conducted Emissions

FCC Part 15, Class A, Radiated and Conducted Emissions

AS CISPR 11:2017

Korean Radio Waves Act, Article 58-2, Clause 3

This product also conforms to the Waste Electrical and Electronic Equipment Directive (WEEE, 2012/19/EU), and the Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH, EC 1907/2006), and the corresponding UK Statutory Instruments (SI), the WEEE Regulations 2013 (SI 2013 No. 3113), and the REACH Enforcement Regulations 2008 (SI 2008 No. 2852).

This declaration of conformity is issued under the sole responsibility of PerkinElmer.

Signed for and on behalf of:

Alan Mears

18 January 2022

2022

2022

Principal Product Compliance Engineer

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