

UK DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer:

Micromeritics Instrument Corporation 4356 Communications Drive Norcross, GA 30093, USA

Hereby declares that the product:

FLEX™ SERIES Surface and Catalyst Characterization Analyzer Models: Flex (3510)

is in conformity with the following UK legislation:

Electrical Equipment (Safety) Regulations 2016
Electromagnetic Compatibility Regulations 2016
Restriction of the Use of Certain Hazardous Substances in E&E Equipment Regulations 2012

and that the equipment is in conformity with the following designated and other appropriate standards;

Electrical Equipment (Safety) Regulations 2016

EN 61010-1:2010/A1:2019 - Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements.

EN 61010-2-010:2014 - Particular requirements for laboratory equipment for the heating of materials

EN 61010-2-081:2015 - Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes

Electromagnetic Compatibility Regulations 2016

EN 61326-1:2013 - Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 1: General requirements

EN 61000-3-2:2014 - Part 3-2: Limits — Limits for harmonic current emissions (equipment input current \leq 16 A per phase)

EN 61000-3-3:2013 - Part 3-3: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A per phase and not subject to conditional connection

Restriction of the Use of Certain Hazardous Substances in E&E Equipment Regulations 2012

EN 63000:2018 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Name: John McCaffrey, Ph.D.

Title: Vice President, R & D

Signature:

Date of issue: <u>04/14/2021</u>

Location: Norcross, GA USA