



## EU 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: 3Flex (3500)**

is in conformity with the following EU harmonization legislation:

**2014/35/EU - LVD Directive**  
**2014/30/EU - EMC Directive**  
**2011/65/EU - RoHS Directive**

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

### 2014/35/EU (LVD)

**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

### 2014/30/EU (EMC)

**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  $\leq 16$  A per phase and not subject to conditional connection

### 2011/65/EU (RoHS)

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

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Signature: 

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