



## 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:

**Sedigraph™ III Plus 5125 Particle Size Analysis System**

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 61010-2-081:2020** - *Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes*

### 2014/30/EU (EMC)

**EN 61326-1:2020** - *Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 1: General requirements*

**EN 61000-3-2:2018** - *Part 3-2: Limits — Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)*

**EN 61000-3-3:2013;+A1:2017** - *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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Title: Vice President, R & D

Signature: 

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