

Renishaw plc

New Mills, Wotton-under-Edge,
Gloucestershire GL12 8JR
United Kingdom

Tel +44 (0) 1453 524524

Fax +44 (0) 1453 524901

Email uk@renishaw.com

www.renishaw.com

RENISHAW 
apply innovation™

EU DECLARATION OF CONFORMITY

Product Name: RA816
Description: Raman Biological Analyser
Part no. A-9859-1325

This declaration of conformity is issued under the sole responsibility of Renishaw Spectroscopy Products Division (The Manufacturer).

The object of this declaration described above is in conformity with; Directive 2011/65/EU of the European Parliament and the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment¹; Directive 2014/35/EU of the European Parliament and the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits²; Directive 2014/30/EU of the European Parliament and the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility³.

And complies with the following technical standards

- BS EN ISO 12100:2010
Safety of machinery - General principles for design - Risk assessment and risk reduction
- BS EN 60825-1:2014
Safety of laser products - Part 1: Equipment classification and requirements
- BS EN 61010-1:2010
Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements.
- BS EN 61326-1:2013
Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements
 - Immunity to Table 2 - industrial electromagnetic environment.
 - Emissions to Class A - industrial locations.

Signed: 

08 April 2019

Timothy McGrath

Quality Assurance and Regulatory Affairs Manager

Spectroscopy Products Division, Renishaw plc,

New Mills, Wotton-under-Edge, Gloucestershire, GL12 8JR, United Kingdom.

¹ OJ L 174, 1.7.2011, p. 88.

² OJ L 96, 29.3.2014, p. 357.

³ OJ L 96, 29.3.2014, p.79.