



## EC Declaration of Conformity

FreshDetect GmbH  
Kirchplatz 1  
D - 82049 Pullach im Isartal

declares that the product

### **freshdetect BFD-100**

to which this declaration relates, is, when used according to specification, in conformity with the provisions of the following EC Directives, including all amendments and with national legislation implementing these directives

*Electromagnetic compatibility directive 2014/30/EU*  
*Low voltage directive 2014/35/EU*  
*Restricted hazardous goods (RoHS) directive 2011/65/EU*  
*General Product Safety Directive (2001/95/EG)*

and complies with the following standards:

<i>EN 61000-6-2</i>	<i>Electromagnetic compatibility (immunity)</i>
<i>EN 61000-6-4</i>	<i>Electromagnetic compatibility (emissions)</i>
<i>EN 60825-1</i>	<i>Safety of laser products</i>
<i>EN 50581</i>	<i>Technical documentation with respect to RoHS</i>
<i>ElkroStoffV</i>	<i>Ordinance on RoHS use in electronic equipment</i>

Signed for and on behalf of: FreshDetect GmbH

Place of issue: Pullach

Date of issue: 25.8.2016



Oliver Dietrich  
Managing Director



Dr. Matthias Heiden  
Technical Director

This declaration is issued under the sole responsibility of the manufacturer.