



The manufacturer **Anton Paar GmbH**, Anton-Paar-Str. 20, A-8054 Graz, Austria – Europe, hereby declares that the machinery described below:

Description: **Synthesis Reactor**
Model: **Monowave 50 (P)**
Material number: 169980, 168600 with option P
Serial number:

complies with all the relevant provisions of the **Machinery Directive (2006/42/EC, OJ L 157/24 of 9.6.2006)** and the regulations transposing it into national law

complies with all the relevant provisions of the **Electromagnetic Compatibility Directive (2014/30/EU, OJ L 96/79 of 29.3.2014)**

complies with all the safety objectives of the **Low Voltage Directive (2014/35/EU, OJ L 96/357 of 29.3.2014)**

complies with the provisions of the following harmonized standards:

- EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction
- EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements

The product is classified as a class B equipment and is not intended for the use in industrial area.

complies with the provisions of the following technical standards:

- EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control and laboratory use Part 1: General requirements
- EN 61010-2-010:2014 Safety requirements for electrical equipment for measurement, control and laboratory use Part 2-010: Particular requirements for laboratory equipment for the heating of Materials

This declaration relates exclusively to the machinery in the state in which it was placed on the market, and excludes components which are added and/or operations carried out subsequently by the final user.

The manufacturer compiles the technical file according to 2006/42/EC Annex II

Done at Graz, 2016-03-22

Ing. Peter Kettisch

Executive Director
Business Unit Solutions

Dr. Hans Hahn

Head of Analytical & Synthetic Chemistry
Business Unit Solutions