

CERTIFICATE OF COMPLIANCE

Valid until end: December, 2018



TUM Certification
hereby declares that the product

oxygen sensor, type OXY 510 SMART SENSOR with FKM gasket material and
silicone diaphragm

from

Anton Paar GmbH, 8054 Graz, Austria

has been evaluated for compliance with the
Hygienic Equipment Design Criteria of the EHEDG, by:

TUM (Forschungszentrum für Brau- u. Lebensmittelqualität) at Weihenstephan, Germany
and meets the criteria as demonstrated by:

Evaluation Report No. 567TUM2017

Signed Jürgen Hofmann
Dr. Jürgen Hofmann

Evaluation Officer

Signed Fritz Jacob
Prof. Dr. Fritz Jacob

Head of Department

Date of issue: 03 July 2017

Certificate No. 10/2017



85354 Freising-Weihenstephan, Germany

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Appendix 3

EHEDG CERTIFICATION - EQUIPMENT EVALUATION FORM

OFFICIAL ENGLISH VERSION

EQUIPMENT INTENDED FOR CLEANING WITH LIQUID WITHOUT DISMANTLING, TYPE EL CLASS I

Equipment:

Name: Anton Paar GmbH

Type no.: oxygen sensor, type OXY 510 SMART SENSOR with FKM gasket material and silicone diaphragm

Other essential identification:

Date: 16.06.2017

Number: 10/2017

Evaluated by:

Name: Dr. Jürgen Hofmann

EHEDG or EHEDG Authorized Organization: TUM, BLQ, Germany

Approved by:

Name: Mark Morgan

EHEDG or EHEDG Authorized Organization: The University of Tennessee, Knoxville, USA

Date, Signature: Mark Morgan June 19, 2017

1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.

Conclusion :

The equipment complies with the criteria.

The use of the EHEDG Certification Type EL CLASS I logo is justified :

YES



MAYBE



NO



2. Only unavoidable reasons for non-compliance present. Evidence for compensation provided and convincing for Certification.

Conclusion :

The equipment complies with the criteria where possible.

The use of the EHEDG Certification Type EL CLASS I logo is justified :

YES



NO



Signature :

J. Hofmann

Date : 16.06.2017

Type EL CLASS I

Certification:

Yes



Cross out as appropriate.

The original of this form will be kept together by the EHEDG or the EHEDG Authorized Organisation with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.

No.	Description
1.	EHEDG / TUM Certificate of Compliance
2.	Contract to use the EHEDG Certification Logo for equipment
3.	Appendix 1A: EHEDG authorized certification organisations
4.	Appendix 1B: equipment intended for cleaning with liquids
5.	Appendix 2: conditions for use of the EHEDG Certification Logo
6.	Appendix 3: Equipment evaluation form
7.	Evaluation report of the design of the oxygen sensor, type OXY 510 SMART SENSOR with FKM gasket material and silicone diaphragm No. 567TUM2017
8.	Drawing of the oxygen sensor, type OXY 510 SMART SENSOR with FKM gasket material and silicone diaphragm, drawing no. D25_OXY510_EHEDG-B original stamped
9.	Test report of the in-place cleanability test method, no. 567/01.12.2016
10.	Example of the EHEDG Certified Logo Type EL Class I