



**EL Class I**

**Date of issue: 15 March 2022**

**Valid until: 31 December 2025**

*EHEDG hereby declares that the product*  
***inline Brix Refractometer, type iPR FS with PEEK sealing***

*from*

*Schmidt + Haensch GmbH & Co, Waldstr 80-81 , 13403 Berlin, Germany*

*has/have been evaluated for compliance and meets/meet the current criteria for  
Hygienic Equipment Design of the EHEDG*

***Certificate No. EHEDG-C2200015***

Signed \_\_\_\_\_ *Hein Timmerman* \_\_\_\_\_ *President EHEDG*

Signed \_\_\_\_\_ *Karlijn Faber* \_\_\_\_\_ *EHEDG Certification Officer*

**EHEDG**  
**Karspeldreef 8**  
**1101 CJ Amsterdam**  
**Netherlands**

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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 03.05.2021

EHEDG File Number: EHEDG-R2200011

Certification Type: EL CLASS I

Applicant: SCHMIDT + HAENSCH GmbH & Co.

Equipment: inline Brix Refractometer, type iPR FS with PEEK sealing

Other essential identification:

### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Ton Agterberg

Title: AEO

2022.03.0

7 09:37:30

Date, Signature: \_\_\_\_\_ +01'00'

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

Conclusion:

**The equipment complies with the criteria.**

YES

**The use of the EHEDG Certification logo is justified:**

MAYBE

2. Evidence for compliance provided and convincing for Certification.

Conclusion:

**The equipment complies with the criteria where possible.**

YES

**The use of the EHEDG Certification logo is justified:**

Signature:



Date: 02.03.2022

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

### Appendix 3

No.	Description
1.	EHEDG Certificate of Compliance
2.	Contract to use the EHEDG Certification Logo for equipment
3.	Appendix 1: Equipment intended for cleaning-in-place with liquids without dismantling
4.	Appendix 2: conditions for use of the EHEDG Certification Logo
5.	Appendix 3: Equipment evaluation form
6.	Evaluation report of the design of the inline Brix Refractometer, type iPR FS with PEEK sealing, no. 744TUM2022
7.	Drawings of the inline Brix Refractometer, type iPR FS with PEEK sealing, drawing no. 022206-01-000.00; original stamped
8.	Test report of the in-place cleanability test method, no.: 744/13.10.2021
9.	Cleaning and Installation manual provided by the equipment supplier
10.	Example of EHEDG Certified Logo Type EL CLASS I