



Date of issue: 23 September 2025

Valid until: 31 December 2026

EHEDG hereby declares that the product

## in-line turbidimeters, type TurBiScat PM 40 and TurBiScat Ex PM 40 with sapphire glass

from

Sigrist-Photometer AG, Hofurlistrasse 1, 6373 Ennetbürgen, Switzerland

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

## Certificate No. EHEDG-C2500039

Signed President EHEDG
Hein Timmerman

Signed \_\_\_\_\_\_ EHEDG Certification Officer
Karlijn Faben

EHEDG Karspeldreef 8 1101 CJ Amsterdam Netherlands

©EHEDG



## **APPENDIX 3 EHEDG Certification – Equipment Evaluation Form**

Design Evaluation Date: 08.07.2025

EHEDG File Number: EHEDG-R2500049

Certification Type: EL CLASS I

Applicant: Sigrist-Photometer AG

Equipment: in-line turbidimeters, type TurBiScat PM 40 and TurBiScat Ex PM 40 with

sapphire glass

Other essential identification:

**Evaluated by:** 

Name: Dr. Jürgen Hofmann

Date, Signature: 31.07.2025

Approved by: 20006744X

Name: Irene Llorca

Date, Signature:

MARIA IRENE

**LLORCA** 

(C:G46421988)

Firmado digitalmente por 20006744X MARIA . IRENE LLORCA

(C:G46421988)

Fecha: 2025.09.14 20:12:52 +02'00'

The use of the EHEDG Certification logo is justified based on the results of the design evaluation, inspection, and testing (as applicable) of the equipment for compliance with the current EHEDG Hygienic Design Criteria (HDC):

Criteria	Certification for use in Closed Processes
	The equipment complies with all applicable HDC in the Guidelines.
	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.
	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2, in-place sterilisability test method according to EHEDG Doc. 5, and bacteria tightness test according to EHEDG Doc. 7 for <b>EL ASEPTIC</b> Certification.
Criteria	Certification for use in Open Processes
	The equipment complies with all applicable HDC in the Guidelines.
	Evidence for compliance required and provided by OPC cleanability test method according to EHEDG Doc. 57.



## **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 in-line turbidimeters, type TurBiScat PM 40 and TurBiScat Ex PM 40 with sapphire glass, no. 655TUM2025
7.	Drawings of the in-line turbidimeters, type TurBiScat PM 40 and TurBiScat Ex PM 40 with sapphire glass, drawing no. TurBiScat/TUM-6 Index 2; original stamped
8.	Test report of the in-place cleanability test method according to Doc. 2, Test no. 655/10.10.2018.
9.	Cleaning and Installation Manual No. 16429EN / 3 / 07-2025 supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I