

MATERIAL SPECIFICATION

Declaration of Compliance according to EN 10204-2.1

Flow Cell

REFs Flow Cell: 242585-xxx, 242590-xxx, 243900-xxxx

REFs Service Kit: 237387, 237390

Hamilton Bonaduz AG, Bonaduz, Switzerland

hereby declares that the wetted parts fulfill the following material specifications:

Wetted Parts	Material	Regulatory/Specification
Body	Stainless steel 1.4435	R _a < 0.8 µm
Body (243900)	Stainless steel 1.4435	R _a < 0.6 µm
Inlay (not for 243900)	PEEK	FDA 21 CFR 177.2415 EC 1935/2004, EC 10/2011 USP <88> class VI (121 °C)
Connectors	Stainless steel 1.4435	R _a < 0.4 µm (N5, electropolished)
O-ring(s)	EPDM	FDA 21 CFR 177.2600 EC 1935/2004 ISO 10993-5 USP <87> USP <88> class VI (121 °C)
	FFKM	FDA 21 CFR 177.2400 FDA 21 CFR 177.1550 EC 1935/2004 USP <87> USP <88> class VI (121 °C)

Hamilton Bonaduz AG

Dr. Philipp Arquint
Vice President Process Analytics

Dr. Frank Schramm
Team Leader Quality Assurance and
Regulatory Affairs Process Analytics

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HAMILTON

To find a representative in your area, please visit:
hamiltoncompany.com/contact

Hamilton Americas & Pacific Rim
4970 Energy Way
Reno, Nevada 89502 USA
Tel: +1-775-858-3000
Fax: +1-775-856-7259
sales@hamiltoncompany.com

Hamilton Europe, Asia & Africa
Via Crusch 8
CH-7402 Bonaduz, Switzerland
Tel: +41-58-610-10-10
contact.pa.ch@hamilton.ch