

# Material Specification

Declaration of Compliance with the Order EN 10204-2.1

## Incyte (Arc) Sensors and Units

Ref 243700-243702, 243704-243705, 243716-243717, 243732-243735,  
243950-0211/0212/0213/0214/0311/0312/0313/0314

Hamilton Bonaduz AG, Bonaduz, Switzerland

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

Wetted Parts	Material	Regulatory/Specification
<b>Sensor shaft</b>	Stainless steel 1.4435	$R_a < 0.4 \mu\text{m}$ (N5)
	PEEK	FDA 21 CFR 177.2415 USP <88> class VI (121 °C) $R_a < 0.6 \mu\text{m}$
<b>Electrodes</b>	Platinum	99.95 %
<b>O-ring(s)</b>	EPDM	FDA 21 CFR 177.2600 EC 1935/2004 USP <88> class VI (121 °C)

Hamilton Bonaduz AG



Dr. Clara Caminada  
Vice President Process Analytics



Dr. Petra Netter  
Quality Manager Process Analytics

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**HAMILTON** 

Web: [www.hamiltoncompany.com](http://www.hamiltoncompany.com)  
USA: 800-648-5950  
Europe: +41-58-610-10-10

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

**Hamilton Europe, Asia & Africa**  
Via Crusch 8  
CH-7402 Bonaduz, Switzerland  
Tel: +41-58-610-10-10  
Fax: +41-58-610-00-10  
[contact.pa.ch@hamilton.ch](mailto:contact.pa.ch@hamilton.ch)