## **Manufacturer's Declaration**

People for Process Automation

Company Endress+Hauser Conducta GmbH+Co. KG

Dieselstrasse 24, 70839 Gerlingen, Germany

declares as manufacturer of analytical products that the

- process sealing O-ring,
- junction,
- name plate,
- glass body,
- bridging electrolyte and
- reference electrolyte

of our product

Product

CPS71(D)-\*aa\*\* aa = TB, TC, TU, TP

Regulations

are compliant regarding biological reactivity in vitro / cytotoxicity according to USP <87> with elution test extract concentrations of values shown in following table and lower.

Sensor type	Elution test extract concentration	
CPS71(D)-*TB/TC**	20 %	
CPS71(D)-*TP**	10 %	
CPS71(D)-*TU**	1 %	

Based upon the assessments, the stated materials cause no cytotoxic effects in applications with minimal process volumes stated in the table below.

Shaft length	Minimal process volume		
	CPS71(D)-*TB/TC**	CPS71(D)-*TP**	CPS71(D)-*TU**
120 mm	0.0351	0.0701	0.7001
225 mm	0.0651	0.130 l	1.300 l
360 mm	0.105 l	0.2101	2.100 l
425 mm	0.125 l	0.2501	n. a.

Remark: The product has to be cleaned before use.

Gerlingen, 2021-11-24

Endress+Hauser Conducta GmbH+Co. KG

i. V. Uwe Rößiger

**Technology Certifications and Approvals** 

i. V. Dr. Ångela Eubisch

**Expert Applied Biological Sciences**