

# Declaration of Compliance

**Company**      **Endress+Hauser Conducta GmbH+Co. KG**  
**Dieselstrasse 24, 70839 Gerlingen, Germany**

declares as manufacturer of analysis products under sole responsibility that the products

**Product**      **Indumax CLS54-\*aaa\*\*\*+\***      | **aaa = CS1, VA4**  
**Indumax CLS54D-\*\*aaa\*\*\*+\***      | **aaa = CS1, VA4**  
**Smartec S CLD134-\*aaa\*\*\*\*\*+\***      | **aaa = CS1, VA4**

**Regulations**      are in conformity with following Chinese Regulations.  
National Food Safety Standards:  
GB 4806.1-2016      General Safety Requirements for Food Contact Materials and Products  
GB 4806.7-2016      Plastic Materials and Products for Food Contact  
GB 9685-2016      Standard for Uses of Additives in Food Contact Materials and their Products

Food contact material	Material group	Material
Sensor element	Plastics	PEEK

**Conditions**      For use in accordance with product specifications.  
The materials are suitable for all kinds of food (aqueous, acidic, alcoholic, lacteal, fatty and oily food).  
Temperature of treatment and storage for food contact in repeated use  $T_p = 125\text{ °C}$  (257 °F).  
For details of simulants and test conditions see Annex.

Traceability of product in accordance with regulation GB 31603-2015 is assured by means of serial number on sensor.

Gerlingen, February 20, 2019  
Endress+Hauser Conducta GmbH+Co. KG



i. V. Uwe Rößiger  
Manager Certifications & Approvals



i. V. Sven-Matthias Scheibe  
Certifications & Approvals

**Plastics**

Test	Limit	Assessment	Test requirement source	Methods and conditions of verifying compliance
Overall migration (OM), [mg/dm <sup>2</sup> ]				
4 % Acetic Acid, 40 °C, 10 d	≤ 10	Pass	GB 4806.7-2016	GB 31604.8-2016
20 % Ethanol, 40 °C, 10 d	≤ 10	Pass		
95 % Ethanol, 40 °C, 10 d	≤ 10	Pass		
Isooctane, 20 °C, 2 d	≤ 10	Pass		
Consumption of Potassium Permanganate, [mg/Kg]				
Distilled water, 60 °C, 2 h	≤ 10	Pass	GB 4806.7-2016	GB 31604.2-2016
Heavy Metal (as Pb). [mg/Kg]				
4 % Acetic Acid, 60 °C, 2 h	≤ 1	Pass	GB 4806.7-2016	GB 31604.9-2016
Coloring matter				
Vegetable Oil, Rubbing	No color stain	Pass	GB 4806.7-2016	GB 31604.7-2016
65 % Ethanol, Rubbing		Pass		
Migration Extracts	No coloration	Pass		