



# Executive Summary for the Testing of ASOT® 1000

Prepared for:

**Albrecht + Schumacher Oberflächentechnik GmbH**  
**Graf-Zeppelin-Ring, 27211 Bassum, Germany**

Date: 2023-02-08

Project Number: 713281024

A handwritten signature in blue ink that reads 'Tobias Beck'.

SIGN-ID 756629  
07.02.2023

**Dr. Tobias Beck**

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Dr. Tobias Beck

Testing Medical Devices

TÜV SÜD Product Service GmbH

A handwritten signature in blue ink that reads 'C. Lindner'.

SIGN-ID 686799  
07.02.2023

**Dr. Christoph Lindner**

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Dr. Christoph D. Lindner

Testing Medical Devices

TÜV SÜD Product Service GmbH

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Test conducted:

Test & applicable standard	Test report summary	Laboratory & test report ID
Test Material: ASOT® 1000		
Determination of Cytotoxicity (with MTT) according to ISO 10993-5:2009	The aim of the study was to evaluate a possible cytotoxic effect of an extract of the test material to assess cell viability. In this study, at full concentration and several dilutions a cell viability of 112 to 120 % were observed. A cell viability $\geq 70\%$ is considered as non-cytotoxic. Thus, the test item can be considered as non-cytotoxic under the used conditions.	pH SrL, TÜV SÜD Via Sangallo, 29 Sambuca Val di Pesa 50028 Tavarnelle, Italy  23-MD00006

Details regarding the performed test can be found in the individual test report.

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