

Executive Summary for the Testing of ASOT® 7000

Prepared for:

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

Date: 2023-02-08

Project Number: 713281024

SIGN-ID 756626 07.02.2023

Dr. Tobias Beck

Dr. Tobias Beck

Testing Medical Devices

Wis Sed

TÜV SÜD Product Service GmbH

SIGN-ID 696142 07.02.2023

Dr. Christoph Lindner

Dr. Christoph D. Lindner

Testing Medical Devices

TÜV SÜD Product Service GmbH

^{**}This technical report may only be quoted in full. Any use for advertising purposes must be granted in writing. This report is the result of a single examination of the object in question and is not a generally applicable evaluation of the quality of other products in regular production.



Test conducted:

Test & applicable standard	Test report summary	Laboratory & test report ID
Test Material: ASOT® 7000		
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 111 to 122 % were observed. A cell viability ≥ 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-MD00009

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

^{**}This technical report may only be quoted in full. Any use for advertising purposes must be granted in writing. This report is the result of a single examination of the object in question and is not a generally applicable evaluation of the quality of other products in regular production.