

**CERTIFIED according to ISO 22196 (mod.)**

# CERTIFICATE

on the antimicrobial properties of

## DYPHOX® Universal-Coating

of the company

TriOptoTec GmbH  
Am Biopark 13  
93053 Regensburg, Germany

has been successfully tested versus

*Enterococcus faecium* EDCC 5271 (VRE)

**as antimicrobial**

**≥ 99.99% germ reduction**

according to ISO 22196 (modified)

In contrast to the standard method with the test bacteria on a covered and therefore permanently moist surface, the test was carried out dry at room temperature and under the influence of visible light.

The antibacterial effect is clearly related to the photocatalytic effect of the coating tested.

For details, see Test Report No. 3607.1 Rev1 / 200417-10295-22196-01

The bearer of this certificate is entitled to affix the following seal to parts or surfaces made from the tested material



Nuremberg, Germany, July 21<sup>st</sup> 2020

Managing Director

Laboratory Director