

# CERTIFICATE

## Coding with laser ablation

### Part A

Herewith it is certified that Data Matrix Codes produced using the Videojet CO<sub>2</sub> laser, type 3340, wavelength  $\lambda = 10.6 \mu\text{m}$  and  $\lambda = 9.3 \mu\text{m}$ , and testing in accordance with PTS Method PTS-DF 105/2019 "Testing of the coding of folding boxboard by the laser ablation method" on the paperboard grade of the manufacturer

### MM Gernsbach GmbH GT WHITE PH 0.3

achieve full compliance with the requirements of the FFPI Technical Information Sheet FFPI-SP 08/2019 "Pharmaceutical paperboard, Specification", Section 2.6 "Subsequent coding" and in particular Section 2.6.4 "Laser ablation method".

### Part B



Herewith it is certified that the DataMatrix codes are resistant to aging and the requirements of the FFPI specification FFPI-SP 08/2019 "Pharmaceutical paperboard, Specification", Section 2.6.5 "Resistance" are met.

This certificate is based on PTS Test Report No. 43166 dated 9 November 2022.

This certificate shall expire and cease to have effect on 8 November 2024. The "Rules for the Issuance of Certificates" dated 18 November 2019 apply.

Heidenau, 9 November 2022

For FFPI



**FFPI**  
FORSCHUNGSGEMEINSCHAFT  
FALTSCHACHTELN FÜR DIE  
PHARMAINDUSTRIE

Dr. R. Wilken

For PTS



**PTS** FIBRE based solutions

Nicole Brandt