

# 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 Kwidzyn sp. z o.o.**  
**Alaska White**

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. 43172 dated 14 December 2022.

This certificate shall expire and cease to have effect on 13 December 2024. The "Rules for the Issuance of Certificates" dated 18 November 2019 apply.

Heidenau, 14 December 2022

For FFPI



**FFPI**  
FORSCHUNGSGEMEINSCHAFT  
FALTSCHÄTTELN FÜR DIE  
PHARMAINDUSTRIE

Dr. R. Wilken

For PTS



**PTS**  
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solutions

Nicole Brandt