

## Certificate for the Proficiency Test Olfactometry 2022

This certificate was issued to confirm the participation of the laboratory

Silsoe Odours Ltd  
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United Kingdom

with the Lab-Code 126

in the international proficiency test for olfactometry, held in August/September 2022. The aim of the test was to determine the precision  $r$  and accuracy  $A_{od}$  of 1-Butanol according to EN 13725:2003\*. Results of the participant are as follows:

Quality Parameter assessed using 1-Butanol in Nitrogen	Results (requirements according to EN 13725)
$r = 0,286$	complies with requirement: $r \leq 0,477$
$A_{od} = 0,127$	complies with requirement: $A \leq 0,217$

The odorant provided was: 1-Butanol in Nitrogen.

The participant nominated an independent observer (Andrew Lane from Silsoe Spray Applications Unit), that attended the first-time opening of the package and was present when samples were transferred into sample bags directly before the measurement. The observer was shown the resulting raw data and checked its transfer to the provided results list.

Number of participating laboratories: 38

Kiel, 17<sup>th</sup> of November 2022

Dr.-Ing. Laura Brosig  
Senior Consultant  
& Head of PT Division

Björn Maxeiner  
Director &  
Deputy Head of PT Division



\* The implementation procedure and success criteria of the proficiency test for olfactometry according to EN 13725:2003 apply unchanged to the new version EN 13725:2022.