

Certificate of Analysis

HyServe
GmbH & Co.KG.

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Product Coliform Swab
ID-No. 1 000 101
Lot Number 21F29
Expiry Date 30.06.2022

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Test	Specifications	Results*
Appearance	Light brown colour	Corresponds
Aseptic test	No growth of any bacteria. (30°C for 5 days. Visual check)	Corresponds
Colony growth Using a 0.5 McFarland solution and a 10 ⁶ dilution, 20ul of both dilutions are absorbed onto each swab and placed into the tube of media, then incubated for 18-24 hours at 37°C. A positive result is indicated by a colour change from purple to yellow. This colour change should be apparent with the tubes inoculated with E.coli N.C.T.C. 9001 but not with any other tubes under test.		
<i>Escherichia coli</i> NCTC 9001	Yellow colour development	Corresponds
<i>Streptococcus faecalis</i> NCTC 0775	No colour change	Corresponds
<i>Proteus mirabilis</i> NCTC 11981	No colour change	Corresponds
<i>Staphylococcus aureus</i> N.C.T.C. 8532	No colour change	Corresponds

This lot meets the specifications.

Date: 03.08.21

Dr. Stephan Speidel

This product is produced in the ISO 9001 certified production facility.

*Data is obtained either by OEM partner or HyServe.