MICROBAC®

SARS-CoV-2/COVID-19 Virus Testing Unaudited Interim Report

Testing Facility: Microbac Laboratories, Inc.
105 Carpenter Drive
Sterling, VA 20164

Sponsor: Shield Medica LTD
Essex
UK

Protocol No.: SHIELD.1.04.30.20

Test Product: Shieldme, Lot No. FM/100/4

Test Product Dilution: Not applicable (ready-to-use)

Study Director: Cameron Wilde

Method: EPA OCSPP 810.200 and 810.2200 using ASTM E1053-11

Test Dates: 05/12/20 – 05/19/20

All Controls Valid (Y/N): Y

Results/Conclusion:

The product Shieldme, Lot No. FM/100/4, when tested according to ASTM E1053-11, passed with a ≥ 4.00 Log_{10} reduction, equal to a 99.99% reduction, at a contact time of 30 seconds when SARS-CoV-2 (COVID-19 Virus), containing 5.0% serum, was tested at 20°C with a relative humidity of 30%. All controls met the required criteria and there were no deviations to the study protocol. Therefore, this study is considered valid.

The product listed has been shown to be effective in inactivating/killing SARS-CoV-2 (COVID-19) strain which causes COVID illnesses.

A complete final report detailing the study described above will be prepared and provided at a later date.

Signatures:

05/27/2020
Study Director / Date

05/27/2020
Reviewed by / Date