

## Laboratory Report

Antiviral Activity Evaluation of PurePurge Coated Polypropylene Materials

EFFECTIVE DATE February 20, 2020
REVISION NUMBER 001

## **EXECUTIVE SUMMARY**

Polypropylene nonwoven materials coated with PurePurge were analyzed for antiviral activity. The samples were tested against an enveloped virus, Influenza A H1N1 virus (A/Puerto Rico/8/1934), following the modified standard ISO 18184:2019. Tested against the same procedure and virus strain, the PurePurge coated polypropylene were found to have comparable activity to a commercially available antiviral mask.