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| VALIDATION |  | Doc # | VALSUMMARY – Bode – 0001 |
| | | Revision | 1.1 |
| | Sponsor: Concentric by Ginkgo | Effective | 2/28/2021 |
| | Contract Lab: Bode Technology | Author | Vasiliki Tsakraklides |

Summary of Results: Bode Technology– TaqPath™ COVID-19 Combo Kit for Swab Pooling

Table 1. Validation of pooling test performance with 25 dry swabs per pool.

| Performance metric | | Description | Performance |
|--------------------|----------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------------------------|
| 25-Swab Pool | Detection of weak positive swabs in a pool | Percent of swab pools positive at 1,500 copies/mL ¹ (with clinical matrix ²) | 40 / 40 = 100%; 95% CI [91.2%-100%] |
| | Detection of strong positive swabs in a pool | Percent of swab pools positive at 1,000,000 copies/mL ¹ (with clinical matrix ²) | 20 / 20 = 100%; 95% CI [83.2%-100%] |

¹ Virus used to prepare swab samples: BEI Resources NR-52287, lot # 70039067

² Samples from the same individuals utilized to prepare the contrived samples were confirmed to be negative for the virus in the same experiment (results not shown).