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**ePlex® SARS-CoV-2 High Concentration Product Information Sheet  
For Research Use Only. Not for use in diagnostic procedures.**

This material is provided by R&D to aid customers in performing a dilution series or other studies that will require a more concentrated stock solution for the ePlex SARS-CoV-2 (RUO) Test when run on the ePlex system. For sample loading instructions, please see ePlex SARS-CoV-2 (RUO) assay manual.

**Part Number:** n/a  
**Vial Contents:** SARS-CoV-2 plasmid DNA at 100,000 copies/ $\mu$ L in Remel MicroTest™ M5® Multi-Microbe Media  
**Volume:** 1 mL  
**Storage:** -20 °C to -80 °C

**Laboratory Precautions and Recommendations:**

- Follow routine laboratory safety procedures for handling of reagents (e.g., do not pipette by mouth, wear appropriate protective clothing and eye protection).
- Dispose materials including reagents, specimens, and used vials, in accordance with all federal, state, and local regulations.
- Material should be processed in a biosafety cabinet. If a biosafety cabinet is not used, a splash shield or face mask should be used when processing samples.
- Cartridges should be handled and/or tested one at a time. To mitigate the risk of sample-to-sample contamination, change gloves after dispensing sample into the cartridge.
- Thoroughly decontaminate the lab and all equipment with 10% bleach followed by 70% ethanol or isopropyl alcohol (or equivalent) prior to processing a test.
- Contamination may occur if the sample is loaded in an area where PCR amplicons for respiratory pathogens are generated. Avoid loading sample in areas that are potentially contaminated with PCR amplicon.
- Control material should be thawed completely before testing

Safety Data Sheets can be provided upon request. Please contact GenMark Technical Support for more information.

Email: [technicalsupport@genmarkdx.com](mailto:technicalsupport@genmarkdx.com)

Phone: 1-800-eSensor (1-800-373-6767), Option 2

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