# Quanterix®

**Discovery Fueled by Ultra-Sensitivity**

## Simoa® SARS-CoV-2 N Protein Advantage Kit

**Certificate of Analysis**

| | |
|---|---|
| **Product Number:** | 103806 |
| **Lot Number:** | 504375 |
| **Expiration Date:** | 9-Jan-26 |
| **Platform(s):** | HD-X |

| Component | Part Number | Lot Number |
|---|---|---|
| Bead Reagent | 103794 | 424103 |
| Detector Reagent | 103796 | 424104 |
| SBG Reagent | 103798 | 424105 |
| Sample Diluent Reagent | 103800 | 424106 |
| Reference Calibrators | 103803 | 424812 |
| Control 1 | 103804 | 424813 |
| Control 2 | 103805 | 424813 |
| RGP Reagent | 103159 | N/A[1] |

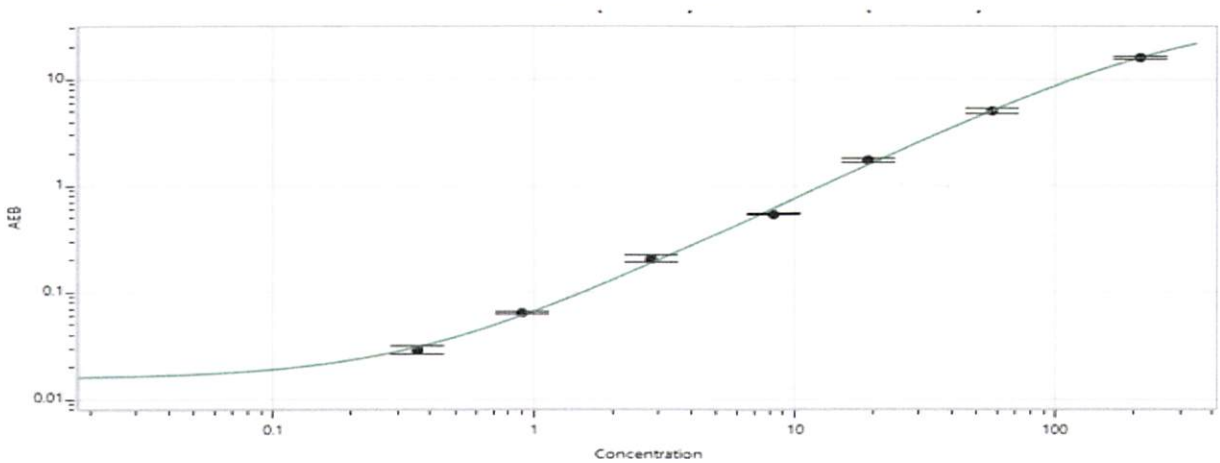
[1] Reagents are not Kit Lot Specific

*Data below represents results generated on the Simoa® HD-X Analyzer.*

| Release Materials* | | | |
|---|---|---|---|
| | Lot | Result (pg/mL) | Spec. Range (pg/mL) |
| Control 1 | 424813 | 8.46 | 6.51 - 9.77 |
| Control 2 | 424813 | 145 | 125 - 187 |

* Ranges shown are generated internally for new lot release only. Customer should generate their own control ranges.

Calibration Curve




| Calibrator Levels (pg/mL) | |
|---|---|
| A | 0.000 |
| B | 0.356 |
| C | 0.899 |
| D | 2.81 |
| E | 8.24 |
| F | 19.1 |
| G | 57.4 |
| H | 210 |

**Review/Approval** Dhvani Patel DOC Control I, QA DP 02 Oct 2024

Name Title Signature/Date


**Quanterix Corporation**
**900 Middlesex Turnpike, Building 1, Billerica, 01821**
**techsupport@quanterix.com**



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