

# Certificate of Analysis

**PRODUCT:** NGL COVID-19 Spike Protein AR 2.0  
**PRODUCT CODE:** SPIKE-AR20  
**PRODUCT LOT:** #####  
**DATE MANUFACTURED:** DDMMYY  
**STORAGE CONDITIONS:** 2 - 8°C

NGL COVID-19 Spike Protein AR 2.0 comprised of a cross-linked agarose support matrix and an immobilized affinity ligand targeting the Receptor Binding Domain (RBD) of SARS – CoV-2.

| CRITERIA                | SPECIFICATION  | RESULT    |
|-------------------------|--|-----------|
| Appearance              | White to off-white slurry with no foreign particulates | Pass/fail |
| Leaching                | ≤ 50 ng/mL   | XX ng/mL  |
| Static Binding Capacity | ≥ 10 mg/mL   | XX mg/mL  |
| Microbial Bioburden     | ≤ 50 CFU/mL  | Pass/fail |

Manufactured in the U.S.A under an ISO 9001 Quality Management System.

*Reviewed and approved for accuracy and completeness*

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Quality

\_\_\_\_\_  
Date

Document Number: QA-FM-10674-01