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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C55380M Lot #: 4J29922

Description: MAb to N. gonorrhoeae

Monoclonal Antibody to Neisseria gonorrhoeae

Specificity: This antibody does not cross-react with: *N. meningitidis*, *N. cinerea*, *N. lactamica*, *M. sicca*, *B. catarrhalis*,

E. coli, *P. mirabilis*, *Gardnerella vaginalis*, Group B. *Strep*. or *Chlamydia trachomatis*. Tested against serovars: NRL 6-7, NRLR-11 and 7122 (W-1), NRL 5766 and 8038 (W-11), and NRL 8660 (W-111).

Host Animal: Mouse Isotype: IgG₁

Immunogen: *N. gonorrhoeae* Cells

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 0.5 mg/mL (OD280nm, $E^{0.1\%} = 1.41$)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: None

Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its

particular application. Other applications have not been tested but use in such assays should not necessarily

be excluded.

Storage: Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Severely S. Orr

Quality Signature: 27 October 2022