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CERTIFICATE OF ANALYSIS

| Important Note: | Centrifuge befor | e opening to ensure | e complete recovery | y of vial contents. |
|------------------------|------------------|---------------------|---------------------|---------------------|
| | | | | |

Catalog #: C01938M **Lot #:** n/a

Description: MAb to Zika Virus Envelope

Monoclonal Antibody to Zika Virus Envelope

Specificity: Recognizes the envelope protein of Zika Virus.

Does not cross react with Dengue virus 1 through 4 or with Chikungunya virus.

Host Animal: Mouse Isotype: IgG2b

Source: Ascites

Immunogen: Viral Lysate

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: (Lot Specific) mg/mL (OD280nm, $E^{0.1\%} = 1.3$)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2

This product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Signature

Applications: Suitable for use in ELISA, IFA and Western Blot. 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 2-8°C. **DO NOT FREEZE**.

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

21 July 2017 Date