

Meridian Life Science, Inc. a Meridian Bioscience Company, Inc. 5171 Wilfong Road Memphis, TN 38134

Telephone: 901-382-8716 Fax: 901-333-8223 Email: info@meridianlifescience.com www.MeridianLifeScience.com

## **CERTIFICATE OF ANALYSIS**

| Important Note: | Centrifuge before of | pening to ensure com | plete recovery o | of vial contents. |
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**Catalog #:** R01245 **Lot #:** 4A01722

**Description:** Influenza A (A/Solomon Island)

Influenza A Strain A/Solomon Islands/03/06 (H1N1)

**Source:** Allantoic fluid of 10 day old embryonated eggs, inoculated with influenza A virus.

Source: A/Solomon Islands/03/06

Format: Purified, Liquid

**Purification:** > 90% pure (SDS-PAGE). Ultracentrifugation with 10-40% sucrose gradient.

**Concentration:** 1.50 mg/mL

**Buffer:** 0.05 M Tris-HCl, pH 8.0 containing 0.1 M Sodium Chloride, 5 mM EDTA

**Preservative:** 0.09% Sodium Azide and 0.005% Thimerosal.

**Applications:** Suitable for use in serological studies of influenza A virus and as an immunogen for antibody production.

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:** Store at -20°C. Avoid multiple freeze/thaw cycles.

**Inactivation:** Thimerosal and beta propiolactone treatment.

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

Brenda Dun

Quality Signature: 18JAN2022