

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 opening to ensure complete recovery of vial contents.

**Catalog #:** A01238H **Lot #:** 2F17117

**Description:** Prostate Specific Antigen

Prostate Specific Antigen (PSA) > 95% Pure

Free PSA. Molecular weight 34 kDa (monomeric protein).

**Source:** Human Seminal Fluid

Format: Purified, Liquid

**Purification:**  $\geq$  96% pure (SDS page).

Product is 0.2 µm filtered.

**Concentration:** 2.2 mg/mL (OD280nm,  $E^{0.1\%} = 1.7$ )

**Buffer:** 0.05 M Phosphate Buffer containing 0.15 M Sodium Chloride, pH 7.5.

**Preservative:** 0.09% Sodium Azide

**Applications:** Specific methodologies have not been tested using this product.

**Storage:** Store at 2–8°C. **DO NOT FREEZE!** 

**Inactivation:** Not Applicable

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

CorryTholviar

20 Jun 2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY