

CERTIFICATE OF ANALYSIS

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

Catalog #: A01238H **Lot #:** 6F17222

Description: Prostate Specific Antigen
Prostate Specific Antigen (PSA) > 95% Pure

Free PSA. Molecular weight ~30 kDa (monomeric protein).

Source: Human Seminal Fluid

Format: Purified, Liquid

Purification: ≥ 96% pure (SDS page).
Product is 0.2 µm filtered.

Concentration: 3.4 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.

Quality Signature:



22 Jun 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY