

CERTIFICATE OF ANALYSIS

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

Catalog #: A86878H **Lot #:** 1J29117

Description: PSA > 98% Pure
Prostate Specific Antigen (PSA) > 98% Pure

Source: Human Seminal Fluid

Format: Purified, Lyophilized
Reconstitute in distilled water.

Purification: > 98% pure (SDS-PAGE).
Immunological identity confirmed by reaction with monoclonal antibody that is specific for PSA.

Concentration: 1.0 mg/ml (Before Lyophilization)

Buffer: Lyophilized from 5% Mannitol, 10 mM Sodium Acetate, 0.15 M Sodium Chloride, pH 5.6.

Preservative: None

Application: Suitable for use as a standard in Immunoassay, Immunogen for antisera production and tracer for iodination.
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 lyophilized product at -20°C. After reconstitution, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

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

Diana D...

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY