



## PRODUCT SPECIFICATION

### Prostate Specific Antigen (PSA), Human, Lyphophilized

**Catalog Number:** P0715      **Part Number:** 90049

**Source:** Human Seminal Fluid

**Form**

White powder, lyophilized from 50mM ammonium bicarbonate

**Purity Specification**

≥ 99% by SDS-PAGE

**Protein / Content Specification**

> 1.0 mg/ml prior to lyophilization by  $A_{280}$ , ( $E_{mg/ml} = 1.86$ )

**Storage / Shipping**

Product is shipped using a refrigerated gel pack or dry ice (***not temperature monitored***). On arrival, store refrigerated at 2°C to 8°C short term (up to 2 weeks) or frozen below -15°C. After reconstituting, store frozen in small aliquots. Avoid repeated freeze-thaw cycles.

**Precaution / Hazard Statement**

**Tested and found negative for HIV 1 & 2, Hepatitis B, and Hepatitis C.** Although source materials have been tested for certain diseases, no test can absolutely assure the absence of all infectious agents. Therefore, this product should be handled as a potential biohazard.

**Intended Use:** For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.

*Manufacturers of the highest quality proteins and antibodies.*