

# PRODUCT SPECIFICATION

# Prostate Specific Antigen (PSA), Human

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 (report value) by A<sub>280</sub> (E<sub>mg/ml</sub> = 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.