PRODUCT SPECIFICATION

catalog number: J63000

product description: Prostate Specific Antigen (PSA), High Pure

lot number: [lot specific]

source: Human seminal fluid

form: Lyophilized powder

purity: ≥ 95% by SDS-PAGE

buffer: Lyophilized from 50mM NH₄HCO₃

molecular weight: ~34kDa

activity: [lot specific] mg/mg by Accubind ELISA

manufacture date: [lot specific]

expiration date: [lot specific]

reconstitution: Reconstitute with a neutral pH buffer of choice.

storage: 2-8°C short term; -20°C long term after reconstitution avoiding multiple freeze thaw cycles.

hazard/biohazard: Donor material has been tested and found negative for HIV 1&2, HBsAg, HIV-1 Ag, HCV and Syphilis by current FDA approved methods. However, this material should still be handled as potentially hazardous.