PRODUCT SPECIFICATION

CATALOG NUMBER: J44030

PRODUCT DESCRIPTION: Hepatitis B Surface Antigen (HBsAg), ayw, recombinant

SOURCE: Expressed in Pichia Pastoris cells

PURITY TESTING: MW band @ ~25 kDa and series bands Pichia Pastoria derivated on 12% PAGE electrophoresis (coomassie staining)

PURIFICATION METHOD: PEG precipitation, HAP, S300

BUFFER: 20 mM Na₂HPO₄, 30 mM NaCl, thimerosal 0.001%, pH 7.4

STORAGE TEMPERATURE: Shipped at ambient temperature. Upon arrival store at -20°C.

STABILITY: 6 months

SPECIFICITY: Immunoreactive with sera of HBV-infected individuals.

HAZARD/BIOHAZARD: There is no known hazard or biohazard associated with this product.