



PRODUCT SPECIFICATION

CATALOG NUMBER: J44020

PRODUCT DESCRIPTION:	Hepatitis B Surface Antigen, Subtype ay
SOURCE:	Human Plasma
FORM:	Liquid
BUFFER:	20mM Sodium Phosphate, pH 7.4, 150mM Sodium Chloride, 5% Sucrose
PRESERVATIVE:	15mM NaN ₃
PURITY:	>99% SDS-PAGE
STORAGE TEMPERATURE:	2-8°C short term -20 °C long term (avoid repeated freeze/thaw cycles)
INACTIVATION:	Heat inactivated at 60 °C for 15 hours
HAZARD TESTING:	Donors tested and found negative for antibodies to HCV, HIV 1&2, and HIV-1 Ag. This product is manufactured from HBsAg positive plasma and should be handled as potentially biohazardous material. This material contains Sodium Azide as a preservative, take appropriate precautions.