



PRODUCT SPECIFICATION

CATALOG NUMBER: J44010

PRODUCT DESCRIPTION:	Hepatitis B Surface Antigen, Subtype ad
SOURCE:	Human Plasma
FORM:	Liquid
PURITY:	>99% by SDS PAGE
BUFFER:	Phosphate Buffered Saline (PBS) containing 5% Sucrose, pH 7.4
PRESERVATIVE:	0.015 Sodium Azide (0.12%)
BIOBURDEN:	<10 CFU/mL
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 and HIV 1&2 and for HIV-1 antigen by FDA approved methods. 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.