



## PRODUCT SPECIFICATION

catalog number:	<b>J45000</b>
product description:	HSV 1 Antigen
lot number:	[lot specific]
source:	MacIntyre strain cultured in BSC-1 cell line derived from African Green monkey kidney
form:	Liquid
buffer:	Tissue culture medium
concentration:	[lot specific] mg/mL
notes/applications:	This antigen preparation should be sonicated immediately prior to use to ensure that the preparation is uniform. This preparation may be used as is in a variety of immunoassay formats or may be further purified to meet the needs of a particular assay format. Grade 2 antigen is widely used for both IgG and IgM detection in assays which include EIA with polystyrene and latex solid phases.
storage:	-70°C to -100°C avoiding multiple freeze thaw cycles.
inactivation:	Virus preparation is inactivated by gamma radiation. Effectiveness is defined as the inability of an inactivated virus preparation to produce CPE after five days of incubation on a BSC-1 monolayer.
hazard/biohazard:	This material has been inactivated and should contain no infectious material. However, this material should still be handled with caution as potentially hazardous.