



*Life line lab*

## **PRODUCT SPECIFICATIONS**

PRODUCT:	HSV 1+2 ANTIGEN
CODE NUMBER:	SL0170
MANUFACTURING:	Manufactured by Lifelinelab s.r.l. Attached General Procedures (Enclose A)
SOURCE:	Hep 2 Cells - Virus Strain MacIntyre (ATCC) B-Vero Cells - Virus Strain MS (ATCC)
FORM:	Frozen Liquid
PURIFICATION:	Virus and viral components suspended in glycine buffer. Cultured virus is sonicated and subject to high speed centrifugation in glycine buffer.
INACTIVATION:	Each batch is inactivated by ultrasonication Note: Although inactivated, please handle with appropriate precautions.
APPLICATIONS:	Final working dilutions must be determined by end user.
STORAGE TEMPERATURE:	Frozen -70°C (avoid repeated thaws)
SHIPPING TEMPERATURE:	Frozen





*Life line lab*

**ENCLOSE A**

<b>HERPES VIRUS 1+2 ANTIGEN PRODUCTION FLOW SHEET</b>	
<p>HERPES VIRUS I strain MacIntyre growth on Hep 2 Cell line</p> <p>⇓</p> <p>Cell pellet collection</p> <p>⇓</p> <p>Glycine extraction</p> <p>⇓</p> <p>Sonication in Glycine Buffer</p> <p>⇓</p> <p>High speed centrifugation / Supernatant collection</p>	<p>HERPES VIRUS II strain MS growth on B- Vero Cell line</p> <p>⇓</p> <p>Cell pellet collection</p> <p>⇓</p> <p>Glycine extraction</p> <p>⇓</p> <p>Sonication in Glycine Buffer</p> <p>⇓</p> <p>High speed centrifugation / Supernatant collection</p>
<p>Mix Herpes Virus 1 antigen with Herpes virus 2 antigen</p>	

