



Life line lab

PRODUCT SPECIFICATIONS

PRODUCT:	CYTOMEGALOVIRUS ANTIGEN
CODE NUMBER:	SL0130
MANUFACTURING:	Manufactured by Lifelinelab s.r.l. Attached General Procedures (Enclose A)
SOURCE:	Human Fibroblast Cells - Virus Strain AD 169 (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 heat treatment. 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



ENCLOSE A

**CYTOMEGALOVIRUS ANTIGEN
PRODUCTION FLOW SHEET**

Cytomegalovirus strain – AD169 growth on human fibroblast cell line



Cell pellet collection



Glycine extraction



Sonication in Glycine Buffer



High speed centrifugation / Supernatant collection