



# CERTIFICATE OF ANALYSIS

## LYMPHOCYTE SEPARATION MEDIUM, *STERILE*

**Catalogue No:** 305-010-\*\*

**Lot No:** 305010132

**Expiration date:** 12/2024

**MSDS:** Available upon request

**Shipping:** Ambient

**Storage:** Store at room temperature at 15 to 30°C

TEST	SPECIFICATION	UNITS	RESULTS
Density @ 20°C	1.077 – 1.080	g/ml	1.080
pH	6.5 – 7.5		7.13
Endotoxin @ 1:10	< 0.25	EU/ml	Conform
Sterility by USP	Pass		Pass
Osmolality	310 ± 30	mOsm/Kg	301
Lymphocyte Separation: Lymphocyte Layer	≥ 90	%	Conform

### ADDITIONAL INFORMATION:

**STABILITY:** This liquid media has a data supporting a shelf life of 18 months when properly stored.

**PREPARATION:** A sterile, iso-osmotic Polysucrose and Sodium Diatrizoate solution with low viscosity originally designed for isolation of lymphocytes from whole blood.