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	Title:	<b>TECHNICAL DATA SHEET</b>		

### Viral Transport Media

**SPECIMEN**

Filtration	0.2µm sterile filtered
Product Code	VTM-001-1L
Shelf Life	1 year from DOM
Storage Temperature	2 - 25°C (DO NOT FREEZE)
Shipping Temperature	2 - 25°C (DO NOT FREEZE)

### Specifications

Physical and Chemical Analysis	Method	Specifications	Units
Appearance	Visual	clear, colourless solution	n/a
pH @ 25°C	Electronic pH Meter	7.0 - 8.0	n/a
Osmolality	Osmometer	260 -340	mOsm/kg
Endotoxin	LAL Kinetic	≤ 1.0	EU/ml
Sterility	Eur. Ph. 2.6.1	Pass	n/a

### Formulation

Component	Formula	mg/L
Calcium chloride anhydrous	CaCl <sub>2</sub>	140.000
D-Glucose	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>	1000.000
Magnesium sulfate	MgSO <sub>4</sub>	98.000
Potassium chloride	KCl	400.000
Potassium phosphate monobasic anhydrous	KH <sub>2</sub> PO <sub>4</sub>	60.000
Sodium bicarbonate	NaHCO <sub>3</sub>	350.000
Sodium chloride	NaCl	8000.000
Sodium phosphate dibasic anhydrous	Na <sub>2</sub> HPO <sub>4</sub>	48.000
Amphotericin B	C <sub>47</sub> H <sub>73</sub> NO <sub>17</sub>	0.500
Gentamycin sulphate	C <sub>21</sub> H <sub>43</sub> N <sub>5</sub> O <sub>7</sub>	100.000

Contains 2% (v/v) Heat Inactivated Fetal Bovine Serum

**CAUTION: THIS PRODUCT IS INTENDED FOR LABORATORY USE ONLY.**

**For transport of specimens only. Not to be taken internally.**



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