

# Certificate of Analysis

<b>Product</b>	Cell Freezing Media-CGT	<b>Fill Volume/Packaging</b>	100mL Bottle
<b>Cat. No.</b>	AR0008-100	<b>Lot No.</b>	KGC251101
<b>Manufacture Date</b>	2025.11.28		

## Test Results

Test	Method	Acceptance Criteria	Results
Appearance	Visual Inspection	Clear, colorless to slightly yellow liquid with no visible particulates	Conforms
pH	USP (791)	6.8-7.6	7.1
Osmolality	USP (785)	67-105 mOsmol/kg (1:20 dilution)	86 mOsmol/kg
DMSO Content	Gas Chromatography (FID)	9.3%-11.8%	10.1%
Density	USP (841)	1.02-1.10g/ml	1.06 g/ml
Endotoxin	USP (85)	<0.5 EU/ml	<0.5 EU/ml
Sterility	USP (71)	Sterile	Conforms
Identification	FT-IR ATR Analysis	Conforms to Cell Freezing Media-CGT Reference Standard	Conforms
Conclusion		<input checked="" type="checkbox"/> Qualified <input type="checkbox"/> Unqualified	
Remark		N/A	

Quality Control: Jiunfei Chang

Date: Dec. 11. 2025.

Approved by: Hongxia Kang

Date: Dec. 11. 2025