

Certificate of Analysis

OPTIMEM 1

Origin : UK

Catalogue Number : 31985

Lot Number : 1236100

Expiration Date : 2013-11

TEST	SPECIFICATION	RESULT	UNITS
a01 Bacterial	Negative	Negative	
a02 Fungal	Negative	Negative	
b01 pH	7.00 to 7.40	7.24	pH Units
b02 Osmolality	280 to 320	296	mOs/kg H2O
d01 CE	0.70 to 1.40	.96	
d03 Diploid Growth	0.70 to 1.40	0.95	
d04 Toxicity	Satisfactory	Satisfactory	
d05 Rel Myel/Hybrid	0.70 to 1.40	0.81	
d06 Rel BHK Growth	0.70 to 1.40	1.00	
q01 Documentation	Satisfactory	Satisfactory	
q02 Appearance (Liquid)	Satisfactory	Satisfactory	

M. M'Fadyen

Quality System Department

Date : 28-Nov-2012