

# Certificate of Analysis

**CD OptiCHO(TM)**

**Origin : UK**

**Catalogue Number : 12681**

**Lot Number : 1679497**

**Expiration Date : 2016-10**

TEST	SPECIFICATION	RESULT	UNITS
a01 Bacterial	Negative	Negative	
a02 Fungal	Negative	Negative	
a96 Endotoxin	.001 to 1.200	0.040	eu/mL
b01 pH	7.00 to 7.40	7.21	pH Units
b02 Osmolality	260 to 290	273	mOs/kg H2O
d78 CD OptiCHO Performance Assay – Test	>= 6.30	10.10	
d78a CD OptiCHO Performance Assay – Control	>= 6.50	8.23	
d78b CD OptiCHO Performance Assay – Test Viab	>= 85	97.80	
d78C CD OptiCHO Performance Assay – Control Viab	>= 85	96.40	
e21 Amino Acid Analy.	Satisfactory	Satisfactory	
f19 Total Glucose		5.20	g/l
q01 Documentation	Satisfactory	Satisfactory	
q02 Appearance (Liquid)	Satisfactory	Satisfactory	

*M. M'Fadyen*

Quality System Department

Date : 13-May-2015