

CERTIFICATE OF ANALYSIS

QA/F/61/ Rev No. 00

PRODUCT : Agar for plant tissue culture
PRODUCT CODE NO : BI 005

QUALITY CONTROL:

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
Appearance	Pale Cream to light yellow coloured homogeneous free flowing
Clarity(1.5% Solution)	Clear to slight opalescent gel
pH (1% Solution)	5.5 – 7.0
Moisture	NMT 12 %
Gelling temperature	35-40 °C
Microbial Load:(CFU/g)	-
Bacterial count	NMT 5000
Yeast and mold count	NMT 250
Test for specific organisms	-
E.coli	Absent
Salmonella species	Absent
Pseudomonas aeruginosa	Absent
Staphylococcus aureus	Absent