

CERTIFICATE OF ANALYSIS

PRODUCT : Agar agar
PRODUCT CODE NO :BI 002

QUALITY CONTROL:

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
Clarity 1.5% w/v	Clear	
Loss on drying	Not more 12%	
pH of 1% solution	5.5-7.0	
Color	Pale cream to yellowish white	
Appearance	Powder	
Gelling Temperature	35°C - 40°C	
Microbial Load (CFU/g)	-	
Bacterial Count	NMT 5000	
Yeast and Mold Count	NMT 250	
Test for specific organisms:	-	
Escherichia coli	Absent	
Salmonella species	Absent	
Pseudomonas aeruginosa	Absent	
Staphylococcus aureus	Absent	