

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

<b>PRODUCT :</b>	Bacillus Cereus Agar Base -PEMBA
<b>PRODUCT CODE NO.:</b>	B1451

**QUALITY CONTROL TESTS : DEHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
<b>COLOR</b>	Greenish cream to Greenish yellow
<b>APPEARANCE</b>	Homogenous free flowing powder

**QUALITY CONTROL TESTS : REHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.2+/-0.2
COLOR (post autoclaving/heating)	a)Basal medium-Light to medium amber.b)After addition of egg yolk emulsion-Yellow
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

**QUALITY CONTROL TESTS : MICROBIOLOGICAL**

**CULTURAL RESPONSE:**

Cultural characteristics observed after 18-24 hrs at 35-37°C.

Organism Description	Growth	Colour of colony	EGG YOLK REACTION
Bacillus cereus (11778)	[Good-luxuriant]	[Blue]	[Precipitation]
Staphylococcus aureus (25923)	[Good-luxuriant]	[Yellow]	[Clearing]
Escherichia coli(25922)	[inhibited]	[--]	[--]