

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

<b>PRODUCT :</b>	Anaerobic agar (brewer)
<b>PRODUCT CODE NO.:</b>	B105

**QUALITY CONTROL TESTS : DEHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
<b>COLOR</b>	Cream to Light 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)	Light amber that becomes red due to aeration on standing
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

**QUALITY CONTROL TESTS : MICROBIOLOGICAL**

**CULTURAL RESPONSE:**

Cultural characteristics observed under anaerobic conditions after an incubation at 35-37° C for 18-48 hours.

Organism Description	Inoculum (CFU)	Growth	Recovery
Clostridium botulinum ATCC 19397	[50-100]	[luxuriant]	[>=50%]
Clostridium perfringens ATCC 12924	[50-100]	[luxuriant]	[>=50%]
Clostridium sporogenes ATCC 11437	[50-100]	[luxuriant]	[>=50%]