

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	Bifidobacterium agar
PRODUCT CODE NO.:	B1143

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream to yellow
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.8+/-0.2
COLOR (post autoclaving/heating)	Amber
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 24-48 hours

Organism Description	Inoculum (CFU)	Growth	Recovery
Bifidobacterium bifidum ATCC15696	[50 - 100]	[Good-luxuriant]	[>=50%]
Bifidobacterium breve ATCC 15698	[50 - 100]	[Good-luxuriant]	[>=50%]
Bifidobacterium infantis ATCC 25962	[50 - 100]	[Good-luxuriant]	[>=50%]