

PRODUCT :	WI nutrient medium
PRODUCT CODE NO.:	B355

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

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

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH (post autoclaving/heating)	5.5+/-0.2
COLOR (post autoclaving/heating)	Bluish green
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation for 40-48 hours at 25-30°C .

Organism Description	Inoculum (CFU)	Growth	Recovery
Escherichia coli ATCC 25922	50-100	Fair-good	40-50%
Lactobacillus fermentum ATCC 9338	50-100	Fair-good	40-50%
Proteus mirabilis ATCC 25933	50-100	Fair-good	40-50%
Saccharomyces cerevisiae ATCC 9763	50-100	Good-luxuriant	>=70%
Saccharomyces uvarum ATCC 28098	50-100	Good-luxuriant	>=70%