

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Orange serum broth

PRODUCT CODE NO.: B517

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)	5.5+/-0.2
COLOR (post autoclaving/heating)	Medium to dark 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 40-48 hours(Fungal species are incubated at 25-30 °C)

Organism Description	Inoculum (CFU)	Growth
Aspergillus brasiliensis ATCC 16404	50-100	good-luxuriant
Lactobacillus acidophilus ATCC 4356	50-100	good-luxuriant
Lactobacillus fermentum ATCC 9338	50-100	good-luxuriant
Leuconostoc mesenteroides ATCC 12291	50-100	good-luxuriant
Saccharomyces cerevisiae ATCC 9763	50-100	good-luxuriant
Candida albicans ATCC 10231	50-100	good-luxuriant