

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Listeria enrichment medium base (uvm)

PRODUCT CODE NO.: B892

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)	7.4+/-0.2
COLOR (post autoclaving/heating)	Medium amber with bluish tinge
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL
CULTURAL RESPONSE:

Cultural characteristics observed after 24-48 hrs at 37° C after addition of Listeria UVM supplement I or Listeria UVM supplement II

Organism Description	INOCULUM	GROWTH
Escherichia coli(25922)	50-100	none to poor
Listeria monocytogenes (19111)	50-100	good to luxuriant
Listeria monocytogenes (19112)	50-100	good to luxuriant
Listeria monocytogenes (19117)	50-100	good to luxuriant
Listeria monocytogenes (19118)	50-100	good to luxuriant
Staphylococcus aureus (25923)	50-100	none to poor