

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Differential reinforced clostridial broth base

PRODUCT CODE NO.: B499

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)	7.2+/-0.2
COLOR (post autoclaving/heating)	Light yellow to light amber
CLARITY (post autoclaving/heating)	clear solution

**QUALITY CONTROL TESTS : MICROBIOLOGICAL
CULTURAL RESPONSE:**

Cultural characteristics observed in an anaerobic atmosphere, with added 4% w/v solution of Sodium sulphite and 7% w/v Ferric citrate after an incubation at 30-35°C within 1 week.

Organism Description	Inoculum (CFU)	Growth	H2S production
Clostridium perfringens ATCC 13124	50-100	good-luxuriant	positive reaction, blackening of the medium
Clostridium sporogenes ATCC 11437	50-100	good-luxuriant	positive reaction, blackening of the medium