

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Hugh leifson glucose medium

PRODUCT CODE NO.:B1186

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)	7.4+/-0.2	
COLOR (post autoclaving/heating)	Purple	
CLARITY (post autoclaving/heating)	Clear to slightly opalescent	

QUALITY CONTROL TEST : MICROBIOLOGICAL  
CULTURAL RESPONSE:

Cultural characteristic observed after an incubation at 35-37°C for 18-48 hours

Organism Description	Inoculum(CFU)	Growth	Colour of medium(Anaerobic )	Colour of medium(Aerobic)	
Staphylococcus aureus(ATCC25923 )	50-100	Good	yellow	yellow	
Micrococcus luteus(ATCC10240)	50-100	Good	pink-purple	yellow	