

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Urea indole medium

PRODUCT CODE NO.:B1475

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
COLOR	Light Pink	
APPEARANCE	Homogenous free flowing powder	

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
pH(post autoclaving/heating)	6.8+/-0.2	
COLOR (post autoclaving/heating)	Orange	
CLARITY (post autoclaving/heating)	clear solution	

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after 18 –24 hrs at 35-37°C.

Organism Description	Growth	Urease	Indole	
Escherichia coli (25922)	Luxuriant	-	+	
Proteus vulgaris(13315)	Luxuriant	+	+	
Yersinia enterocolitica ( 23715)	Luxuriant	+	-/+	
Klebsiella pneumoniae ( 13883)	Luxuriant	+	-	
Salmonella typhimurium(14028)	Luxuriant	-	-	