

CERTIFICATE OF ANALYSIS

PRODUCT: Azide blood agar base

PRODUCT CODE NO.: B106

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Beige 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)	Cherry red
CLARITY (post autoclaving/heating)	Opaque

QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after addition of 5% v/v sterile defibrinated blood 18-24 hrs. at 35 - 37°C.

Organism Description	MICROORGANISM (ATCC)	INOCULUM (CFU)	GROWTH	RECOVERY	HAEMOLYSIS
Enterococcus faecalis (29212)	-	50-100	luxuriant	>=50%	alpha/gamma
Saphylococcus epidermidis (12228)	-	50-100	luxuriant	>=50%	none
Escherichia coli(25922)	-	50-100	none-poor	< =10%	none
Streptococcus pneumoniae (6603)	-	50-100	luxuriant	>=50%	alpha
Streptococcus pyogenes (19615)	-	50-100	good-luxuriant	>=50%	beta

This is to certify that this lot passes and it confirms to the above-mentioned tests and specifications. The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particular use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

This document has been produced electronically and is valid.

Address:- S.NO.135/1, DALVI WADI, NEAR NANDED PHATA, SINHAGAD ROAD, DHAIRI, PUNE-411041, INDIA.

Email ID:- biomarklabs@gmail.com / biomarkmktg@gmail.com, **WebSite:-** www.biomarklabs.com.

Rev: December 2023