

**CERTIFICATE OF ANALYSIS**

**PRODUCT :** Hoyle medium base

**PRODUCT CODE NO.:**B206

**QUALITY CONTROL TESTS : DEHYDRATED MEDIUM**

PARAMETERS	STANDARD VALUES	
COLOR	Light yellow	
APPEARANCE	Homogenous free flowing powder	

**QUALITY CONTROL TESTS: REHYDRATED MEDIUM**

PARAMETERS	STANDARD VALUES	
pH(post autoclaving/heating)	7.8+/-0.2	
COLOR (post autoclaving/heating)	a) Basal medium -Amber.b)With addition -Laked blood & tellurite-Brownish red	
CLARITY (post autoclaving/heating)	Clear to slightly opalescent	

**QUALITY CONTROL TESTS: MICROBIOLOGICAL**

**CULTURAL RESPONSE:**

Cultural characteristics observed with added 50 ml of laked blood andTellurite Solution, after 18- 24 hrs. at 35-37°C on firm gel(comparable with 1.5% agar gel)

Organism Description	Inoculum(CFU)	Growth	Recovery	Colony characteristics	
Bacillus subtilis ATCC 6633	>10 <sup>3</sup>	inhibited	0%	-	
Corynebacterium diphtheriae type intermedius (14779)	50-100	good-luxuriant	>=50%	grey colonies with darker centers	
Corynebacterium diphtheriae type mitis	50-100	good-luxuriant	>=50%	grey colonies with shining surface	
Escherichia coli ATCC 25922	>10 <sup>3</sup>	inhibited	0%	-	
Enterococcus faecalis ATCC 29212	50-100	good-luxuriant	>=50%	black minute colonies	

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.

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

**Email ID:-** [biomarklabs@gmail.com](mailto:biomarklabs@gmail.com) / [biomarkmktg@gmail.com](mailto:biomarkmktg@gmail.com), **Website:-** [www.biomarklabs.com](http://www.biomarklabs.com)

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