

BIOMARK Laboratories – INDIA
www.biomarklabs.com
CERTIFICATE OF ANALYSIS

PRODUCT :	Potassium tellurite 3.5% (1 ml per vial)
PRODUCT CODE NO:	BF008

QUALITY CONTROL:

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	Colourless
APPEARANCE	Liquid
CLARITY	Clear

QUALITY CONTROL : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after (18-24) hours at (35-37)oC when added to Baird parker agar base (B013) alongwithsupplement Egg yolk emulsion (BF003)

Organism Desc	Inoculum (CFU)	Growth	Recovery	Colour of colony	Lecithinase
Bacillus subtilis ATCC 6633	50-100	none-poor	<=10%	dark brown matt	Negative
Escherichia coli ATCC 8739	50-100	none-poor	<=10%	large brown black	Negative
Micrococcus luteus ATCC10240	50-100	poor-good	30-40%	shades of brown-black(very small)	Negative
Proteus mirabilis ATCC25933	50-100	good-luxuriant	>=50%	brown-black	Negative
Staphylococcus epidermidisATC C12228	50-100	poor-good	30-40%	black	Negative
Staphylococcus aureus NCIMB9518	50-100	good-luxuriant	>=50%	grey-black, shiny	positive, opaque zone around the colony
Escherichia coli ATCC25922	50-100	none-poor	<=10%	large brown black	Negative
Escherichia coli NCTC 9002	50-100	none-poor	<=10%	large brown black	Negative
Staphylococcus aureusATCC25923	50-100	good-luxuriant	>=50%	grey-black, shiny	positive, opaque zone around the colony
Staphylococcus aureus ATCC6538	50-100	good-luxuriant	>=50%	grey-black, shiny	positive, opaque zone around the colony

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