

## CERTIFICATE OF ANALYSIS

**PRODUCT:** Pikovskaya's Broth

**PRODUCT CODE NO.:** B 1555

### QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	White to light yellow
APPEARANCE	Homogenous free flowing powder

### QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	Self
COLOR (post autoclaving/heating)	White with flocculant precipitate
CLARITY (post autoclaving/heating)	Opaque

### QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 48 hours (by spot inoculation on Pikovskaya's Agar).

Organism Description	Growth	Phosphate solubilization
Aspergillus brasiliensis ATCC16404	[Luxuriant]	[Positive reaction,Clear zone surrounding the colony]
Bacillus subtilis ATCC 6633	[Good]	[Moderate clear zone surrounding the colony]
Pencillium notatum ATCC 10108	[Luxuriant]	[Positive reaction,clear zone surrounding the colony]
Pseudomonas aeruginosa ATCC 27853	[Luxuriant]	[Positive reaction,clear zone surrounding 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 particulars use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

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