

HiMedia Laboratories Private Limited

C-40, Road No.21Y, MIDC, Wagle Ind. Area,Thane(W) - 400604

Website : www.himedialabs.com, Email : info@himedialabs.com

Certificate of Analysis , Quality and Conformity

Material Code : M543	Material Name : *Folic Acid Casei Medium	Lot No : 0000591536
AR No.: 40001360687	Date of Report : 2023-05-29	Exp. Date : 2025-10

TEST	SPECIFICATIONS	RESULTS
<u>Appearance</u> 1 Colour of Powder 2 Consistency 3 Nature	Off-white to yellow homogeneous free flowing powder	Light yellow Complies Complies
<u>Colour and Clarity of prepared medium</u> 1 Colour of Medium 2 Clarity of Medium	Light amber coloured, clear solution which may have a slight precipitate.	Complies Complies
Reaction pH	Reaction of 9.4% w/v aqueous solution at 25°C. 6.60 - 6.80	- 6.53
<u>Cultural Response</u> 1 Cultural Response	Microbiological assay of folic acid is carried out using L.casei ATCC 7469. After an incubation at 35-37°C for 16-18 hours.	Complies
<u>Growth</u> 1 Growth	Good growth is obtained. Gradual increase in growth with increasing concentration of standard folic acid 0,0.1,0.2, 0.4, 0.6, 0.8 and 1ng per assay tube was recorded as equivalent increase in absorbance at 620 nm.	Complies

Information for BSE/TSE Risk The material was subjected to pH <= 7.0 and/or a temperature in excess of 75°C for no less than 2 hours during the manufacturing process. The bovine raw material for this product was collected entirely from Indian Origin animals in a licensed based establishment. The animals are inspected under a Govt. approved veterinarian's supervision and were apparently free from infectious and contagious diseases. BSE (Bovine Spongiform Encephalopathy)/ TSE (Transmissible Spongiform Encephalopathy) and dioxine are not known to exist in India. This material does not contain, nor is derived from the specific risks material as defined in The Maharashtra Animal Preservation Act Govt. of Maharashtra, India.

STATUS OF THE MATERIAL : APPROVED

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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 HiMedia manual or product sheets.

This document has been produced electronically and is valid


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