

Certificate of Analysis

Product

23184 - M9 Minimal Salts 5X

Batch No Analysis Date Date of Manufacture **5590801** 27-Jun-2024 June 2024

Expiry Date/Re-Test Date

June 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	56.40 gm/liter	Complies
Solubility	Colorless,clear solution with no significane precipitate	Complies
pH (25°C)	6.8 ± 0.2	6.99 Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear with no significant precipitate	Complies
Prepared Medium Appearance after autoclaving (Colour)	Colourless	Complies
Cultural Response	Prepare the medium and dilute to 1X. Supplement with glucose as given in the directions. Incubate at 35 ± 2°C for 18-48 hours.	
Organism	Escherichia coli ATCC 25922	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Escherichia coli ATCC 23724	
Inoculum (cfu) 10-100	Growth : Good	Complies

FRM/82/11/3/23184 Rev No. 1 Date 19/08/2023

Prepared by Samrudhi