

Sample Rep. No: - R DICE / MB / 23M / SR00082

Date of Allocation: - 30/1/2019

Due Date: - 09/02/2019

Test start Date: - 30/1/2019

Test End Date: - 05/02/2019

Parameter: - TC & FC

Total No. of samples: - 02

Name of the supervisor: - Sr. A Kumar

Presumptive Test

Total Coliform

Fecal coliform

Media: - LTB

AI broth

Date & Time of inoculation: - 30/01/2019 4:30 PM

Incubation Temp: - 35.5°C

44.5°C

Dilution	24 Hr	48 Hr	MPN/100ml	Dilution	24 Hr	48 Hr	MPN/100ml
23M / R DICE / MB / WW / LOD 168							
10 ⁰	0+/5	0+/5		10 ⁰	0+/5	0+/5	
10 ¹	0+/5	0+/5		10 ¹	0+/5	0+/5	
10 ²	0+/5	0+/5		10 ²	0+/5	0+/5	

Dilution	24 Hr	48 Hr	MPN/100ml	Dilution	24 Hr	48 Hr	MPN/100ml
23M / R DICE / MB / WW / LOD 168							
10 ⁰	0+/5	0+/5		10 ⁰	0+/5	0+/5	
10 ¹	0+/5	0+/5		10 ¹	0+/5	0+/5	
10 ²	0+/5	0+/5		10 ²	0+/5	0+/5	

Confirmatory Test

Media: - B6BB

EC broth

Date & Time of inoculation: - 02/02/2019 10:00 AM

Incubation Temp: - 35.5°C

44.5°C

Dilution	24 Hr	48 Hr	MPN/100ml	Dilution	24 Hr	48 Hr	MPN/100ml
23M / R DICE / MB / WW / LOD 168							
10 ⁰	0+/5	0+/5	} < 1.8	10 ⁰	0+/5	0+/5	} < 1.8
10 ¹	0+/5	0+/5		10 ¹	0+/5	0+/5	
10 ²	0+/5	0+/5		10 ²	0+/5	0+/5	

TC

FC

Media: - B6B3

CC broth

Dishes 24hr 48hr MPN/loop

Dishes 24hr 48hr MPN/loop

2324 / ROKK / MB / WW / LOD169

10 ⁰	0+/-	0+/-	} < 1.8
10 ¹	0+/-	0+/-	
10 ²	0+/-	0+/-	

10 ⁰	0+/-	0+/-	} < 1.8
10 ¹	0+/-	0+/-	
10 ²	0+/-	0+/-	

Quality Control Checks: -

+ve control for TC +ve
 -ve " " " " -ve

+ve control for FC +ve
 -ve " " " " -ve

Sterile Media -ve
 Buffer -ve

Vijay

A Kumar