

## Certificate of Analysis

### PREPARED MICROBIOLOGICAL MEDIA



Catalogue Number	CMB137-10-10
Product Description	Triple Sugar Iron (TSI) Agar, Slant Tube, Package of 10
Lot Number	1029
Date of Manufacture	15 October 2021
Expiry Date	14 January 2021

QA Testing:	Result:	Expected:
Characteristics	Pass	Pass
Sterility	Pass	Pass
Performance	Pass	Pass

pH	7.2 @ 25°C
Appearance	Dark Orang, Clear
Storage Condition	Refrigerate, 2-8°C

Sterility Method	Autoclave
Sterility Test	Pass
(Absence of growth following 72 hours at 30 - 35°C)	

Organisms	Incubation	Results
<i>Escherichia coli</i> ATCC 25922	35 ± 2°C for 18-24 hours	Growth, Slant (A), Butt (A), Gas (+), H <sub>2</sub> S (-)
<i>Shigella flexneri</i> ATCC 12022	35 ± 2°C for 18-24 hours	Growth, Slant (K), Butt (A), Gas (-), H <sub>2</sub> S (-)

Released By: Mehdi Kargar

Date: 19 October 2021

All our prepared media products are manufactured at our site in RCFFN, University of Manitoba and tested both at our site and by department of Microbiology, University of Manitoba.

The generation of this certificate confirms all sterilization and performance criteria have been achieved.

NOTE: Expiry Date only valid if packs stored unopened at Ambient Room Temperature not exceeding 25°C.

**CBSA***life*

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