

## Certificate of Analysis



### PREPARED MICROBIOLOGICAL MEDIA

Catalogue Number	CMS157-10-10
Product Description	MUG E.C. O157 Agar, 10cm Petri Dish, Package of 10
Lot Number	1056
Date of Manufacture	26 November 2021
Expiry Date	9 February 2022

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

pH	7.4 @ 25°C
Appearance	Green, Clear
Storage Condition	Refrigerate, 2-8°C

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

Organisms	Results	Color	Flourescent
<i>Enterobacter aerogenes</i> ATCC 13048	Growth	Yellow	Negative
<i>Escherichia coli</i> O157:H7	Growth	Colorless	Negative
<i>Escherichia coli</i> ATCC 25922	Growth	Yellow	Positive
<i>Enterococcus faecalis</i> ATCC 19433	Inhibited	-----	
<i>Proteus mirabilis</i> ATCC 25933	Growth	Brown, may show black	Negative
<i>Salmonella Typhimurium</i> ATCC 14028	Growth	Coloration (H <sub>2</sub> S production) yellow w/black center	Negative

Released By: Mehdi Kargar

Date: 1 December 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

155-196 Innovation Drive, Winnipeg, MB, R3T 2N2, Canada

Phone: +1 (204) 269-2255

Email: [info@cbsalife.com](mailto:info@cbsalife.com)

Website: <https://cbsalife.com>