

PRODUCT INFORMATION

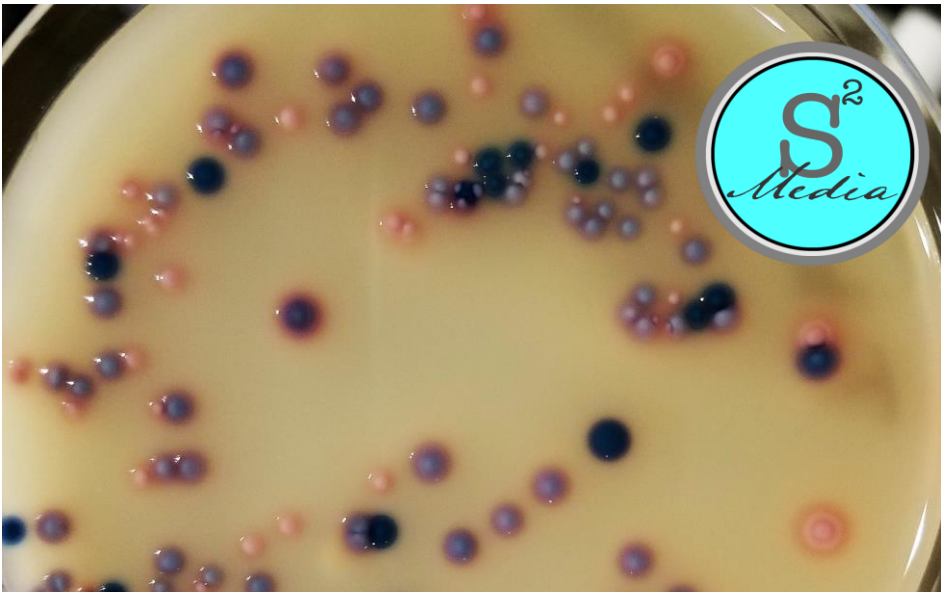
Chameleon™ BTES Agar is a chromogenic media utilized for the detection and enumeration of Bile-Tolerant Gram-Negative (BTGN) bacteria, as well as differentiation and enumeration of *Escherichia coli*, *Salmonella*, and total coliform in a sample.

BTES can be utilized as an alternative to traditional compendial media and agar films.

Documents Available for Review Upon Request:

- Validation & Equivalency Summary Report (USP <1223>)
- Verification & Suitability Summary Report (USP <61 & 62>)
- WP2018-01R0 Proficiency Test Comparison
- Method Comparison Infographic
- Expected Response Guide
- Chameleon™ BTES Agar Test Instructions

(Chameleon™ BTES is a proprietary formula)



CHAMELEON™ BTES AGAR

Material 5064

PHYSICAL CHARACTERISTICS:

Appearance: Prepared medium is opaque and off-white to light amber

pH: 7.4 - 7.6 @25°C

GROWTH RECOVERY:

Test Organisms	Expected Results
<i>Enterobacter aerogenes</i> ATCC® 13048	Good to heavy growth; Colonies are Dark blue-purple
<i>Enterococcus faecalis</i> ATCC® 29212	Partial to complete inhibition
<i>Escherichia coli</i> ATCC® 8739	Good to heavy growth; Colonies are pink with bile ppt
<i>Salmonella typhimurium</i> ATCC® 14028	Good to heavy growth; Colonies are teal with a white outer ring (or bulls-eye appearance)

STORAGE AND HANDLING INSTRUCTIONS:

Store sealed sleeves inverted at 2-8°C upon receipt. Do not heat or freeze and minimize exposure to light. Plates should be warmed to room temperature prior to use - not to exceed 30°C. Product expiry is 183 days (6 months) from the date of manufacture. Reference our *Prepared Media Storage and Handling* document for additional information.

S² Media

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