Designation: 1532
Deposited Name: Escherichia coli (Migula) Castellani and Chalmers
Product Description: This strain is used in the assay of beta-lactam antibiotics, evaluation of Mueller-Hinton agar, and the quality control strain for susceptibility testing, API, bioMerieux Vitek, and Sensititre products

Medium
ATCC® Medium 3: Nutrient agar or nutrient broth

Growth Conditions
Temperature: 37°C
Atmosphere: Aerobic

Propagation Procedure
1. Open vial according to enclosed instructions.
2. Using a single tube of #3 broth (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a Pasteur or 1.0 mL pipette. Rehydrate the entire pellet.
3. Aseptically transfer this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a #3 agar slant and/or plate.
5. Incubate the tubes and plate at 37°C for 24 hours.

Additional information on this culture is available on the ATCC® web site at www.atcc.org.
References and other information relating to this product are available online at www.atcc.org.

Biosafety Level: 1
This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

Citation of Strain
If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: Escherichia coli (ATCC® 35218™)
Product Sheet

*Escherichia coli* (ATCC® 35218™)

Please read this FIRST

<table>
<thead>
<tr>
<th>Storage Temp.</th>
</tr>
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<tbody>
<tr>
<td>Frozen: -80°C or colder</td>
</tr>
<tr>
<td>Freeze-Dried: 2°C to 8°C</td>
</tr>
<tr>
<td>Live Culture: See Propagation Section</td>
</tr>
</tbody>
</table>

Biosafety Level

1

Intended Use

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