**Designation:** JF-2  
**Deposited Name:** Bacillus licheniformis (Weigmann) Chester

### Medium

- ATCC® Medium 3: Nutrient agar or nutrient broth  
- ATCC® Medium 1502: Medium E for Bacillus

### Growth Conditions

- **Temperature:** 30.0°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 an additional broth tube, a #3 agar slant and/or a plate.  
5. Incubate all tubes and plate at 30°C for 24-48 hours.

### Notes

Colonies on #3 agar at 24 hours are 4-5 mm, dry, wrinkled, raised, and circular with an irregular margin.

### References

References and other information relating to this product are available online at [www.atcc.org](http://www.atcc.org).

### Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

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Product Sheet

*Bacillus mojavensis*

**(ATCC® 39307™)**

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**Please read this FIRST**

**Biosafety Level**

1

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**Intended Use**

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**Citation of Strain**

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