**Designation:** CMCC 2618 [1306-21]

**Deposited Name:** Acetobacter xylinus Yamada

**Product Description:** Formerly Gluconacetobacter xylinus

**Medium**
ATCC® Medium 1717: Buffered S&H medium

**Growth Conditions**

**Temperature:** 30°C

**Atmosphere:** Aerobic

**Propagation Procedure**

1. Open vial according to enclosed instructions.
2. Using a single tube of #1717 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 #1717 agar slant and/or plate.
5. Incubate the tubes and plate at 30°C for 5 days.

**Biosafety Level:** 1

**Intended Use**

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: Komagataeibacter xylinus (ATCC® 53524™)

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Additional information on this culture is available on the ATCC web site at www.atcc.org.
Product Sheet

*Komagataeibacter xylinus*  
(ATCC® 53524™)

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**Please read this FIRST**

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

*Live Culture: See Propagation Section*

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**Biosafety Level**

1

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