



Product Sheet

## Flavobacterium

## saccharophilum (ATCC®

49530™)

### Please read this FIRST



### 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: *Flavobacterium saccharophilum* (ATCC® 49530™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
[www.atcc.org](http://www.atcc.org)

800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

Or contact your local distributor

### Description

**Designation:** NCIMB 2072 [024, DSM 1811, LMG 8384]

**Deposited Name:** *Cytophaga saccharophila* (ex Agbo and Moss) Reichenbach

### Propagation

#### Medium

ATCC® Medium 1753: von Hofsten & Malmqvist medium B

#### Growth Conditions

**Temperature:** 25.0°C

#### Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #1753 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 #1753 agar slant and/or a plate.
5. Incubate all tubes and plate at 26°C for 48 hours.

### Notes

Colonies on #1753 agar are yellow, mucoid, circular, compact and discrete with limited spreading occurring with age. This strain will also grow on Tryptic Soy and Nutrient Agars.

Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

### 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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