

## *Acetobacter aceti*

### STRAIN DESIGNATION

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**UCCCB Identifier**

UCCCB 132

**Availability**

Commercial

**Strain Number**

CABT1

**Type of Organism**

Bacterium

**Strain Status**

Ex-type

**Preservation Procedures Used**

Maintained at -80°C in HS medium containing 15% glycerol

**Application**

food/polymer industry

**Date of isolation**

2014-11-01

### GROWTH CONDITIONS

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**Medium**

Mannitol Agar/Broth; Sabouraud agar; Hestrin–Schramm (HS) medium; YPM medium

**pH**

5.0 - 6.0 (optimum pH)

**Optimal Temperature(s)**

25-26°C

**Maximum Temperature**

35°C

**Minimum Temperature**

18°C

**HISTORY OF DEPOSIT**

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**Isolation source**

Sink of a soda fountain machine from a fast-food restaurant

**Deposited By**

Francisco R. University of Coimbra

**GEOGRAPHIC ORIGIN**

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**City**

Coimbra

**State/Province**

Coimbra

**County**

Coimbra

**Country**

Portugal

**Latitude**

40°12'35.7"N

**Longitude**

8°25'31.4"W

**Elevation**

100 m

**Country Code**

PT

**SCIENTIFIC DETAILS**

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**Kingdom**

*Bacteria*

**Phylum**

*Pseudomonadota*

**Class**

*Alphaproteobacteria*

**Order**

*Rhodospirillales*

**Family**

*Acetobacteraceae*

**Genus**

*Acetobacter*

**Specific Epithet**

*aceti*

**Full Scientific Name**

*Acetobacter aceti* CABT1

GENBANK ACCESSION NUMBERS

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