**Description**

**Strain Designation:** NRRL Y-900 [CBS 5609, CCRC 20325, DSM 2361, IFO 0988, NBRC 0988,NCYC 707, NRCC 2721, VTT C-78085]

**Deposited Name:** Torulopsis utilis (Henneberg) Lodder

**Product Description:** An ampoule containing viable cells (may include spores and mycelia) suspended in cryoprotectant.

Please read this FIRST

**Storage Temp.**

**Frozen:** -80°C or colder

**Freeze-Dried:** 2°C to 8°C

**Live Culture:** See Propagation Section

**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: Candida utilis (ATCC® 9950™)

**Notes**

Additional, updated information on this product may be available on the ATCC® web site at www.atcc.org.

**DNA Sequence**

18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 26S ribosomal RNA gene, partial sequence

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ATATCAATAAGCGAGGAGAAGAAGAAAAACACACAGGATTCGGCCTGTCAGTAAACCGCGAGTGAAGC
GAAGAGAGGATAATGGCTGAGCAGCTCAGTCTCGCTCAGATCGAGGGGAGGGGCTGCG
CCTCAGTGTAAAACACAGAATTATTATCTTGATTTTATATTCTTCACAAAAACACAGCGT
AACGATATCACTCACTCGAATCAGTCGCTGCACATCTCAGTCTCGCTCAGATCGAGGGGAGGG
ATATCAATAAGCGAGGAGAAGAAGAAAAACACACAGGATTCGGCCTGTCAGTAAACCGCGAGTG
GAAGAGAGGATAATGGCTGAGCAGCTCAGTCTCGCTCAGATCGAGGGGAGGGGCTGCG
CCTCAGTGTAAAACACAGAATTATTATCTTGATTTTATATTCTTCACAAAAACACAGCGT
AACGATATCACTCACTCGAATCAGTCGCTGCACATCTCAGTCTCGCTCAGATCGAGGGGAGGG
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D1D2 region of the 26S ribosomal RNA gene

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ATATCAATAAGCGAGGAGAAGAAGAAAAACACACAGGATTCGGCCTGTCAGTAAACCGCGAGTG
GAAGAGAGGATAATGGCTGAGCAGCTCAGTCTCGCTCAGATCGAGGGGAGGGGCTGCG
CCTCAGTGTAAAACACAGAATTATTATCTTGATTTTATATTCTTCACAAAAACACAGCGT
AACGATATCACTCACTCGAATCAGTCGCTGCACATCTCAGTCTCGCTCAGATCGAGGGGAGGG
```

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References and other information relating to this product are available online at 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.

ATCC Warranty

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Disclaimers

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

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