



Product Sheet

# *Streptococcus pyogenes* (ATCC® 19615NA™)

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: *Streptococcus pyogenes* (ATCC® 19615NA™)

## Description

**Designation:** Bruno [CIP 104226]  
**Deposited Name:** *Streptococcus pyogenes* Rosenbach  
**Antigenic Properties:** Lancefield's group A

## Propagation

**Medium**  
ATCC® Medium 7269: Non-Animal Origin Tryptic Soy Media

**Growth Conditions**  
**Temperature:** 37.0°C  
**Atmosphere:** 5% CO<sub>2</sub>

## References

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

## Biosafety Level: 2

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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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at [www.atcc.org](http://www.atcc.org)

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