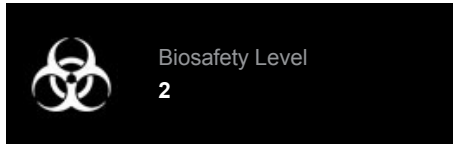




Product Sheet

***Salmonella enterica subsp.  
enterica serovar  
Typhimurium*** (ATCC®  
**14028NA™**)

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: *Salmonella enterica subsp. enterica serovar Typhimurium* (ATCC® 14028NA™)

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:** CDC 6516-60  
**Deposited Name:** *Salmonella typhimurium* (Loeffler) Castellani and Chalmers  
**Antigenic Properties:** 4,5,12:i:1,2

**Propagation**

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

**Growth Conditions**  
**Temperature:** 37.0°C  
**Atmosphere:** Aerobic

**Propagation Procedure**

1. Open vial according to enclosed instructions.
2. Using a single tube of # 7269 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 #7269 agar slant and/or plate.
5. Incubate the tubes and plate at 37°C for 24 hours.

**Notes**

Colonies on # 7269 agar are entire, glistening, circular, smooth, translucent, and low convex.  
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: 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)

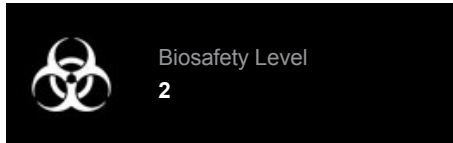


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