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### Description

Oceanispirochaeta litoralis strain R1 is a bacterial type strain that was isolated from marine mud in Puerto Rico.

Strain designation: R1

Deposited As: Spirochaeta litoralis (ex Hespell and Canale-Parola) Canale-Parola

Type strain: Yes

## **Storage Conditions**

**Product format:** Frozen

Storage conditions: -80°C or colder

#### Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

### BSL<sub>1</sub>

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27000

and procedures as well as any other applicable regulations as enforced by your local or national agencies.

ATCC highly recommends that appropriate personal protective equipment is always used when handling vials. For cultures that require storage in liquid nitrogen, it is important to note that some vials may leak when submersed in liquid nitrogen and will slowly fill with liquid nitrogen. Upon thawing, the conversion of the liquid nitrogen back to its gas phase may result in the vial exploding or blowing off its cap with dangerous force creating flying debris. Unless necessary, ATCC recommends that these cultures be stored in the vapor phase of liquid nitrogen rather than submersed in liquid nitrogen.

### Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

### **Growth Conditions**

Medium:

ATCC Medium 1712: Spirochete medium

**Temperature:** 30°C **Atmosphere:** Anaerobic

### Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: *Oceanispirochaeta litoralis* (Canale-Parola ex Hespell and Canale-

27000

Parola) Subhash and Lee (ATCC 27000)

### References

References and other information relating to this material are available at www.atcc.org.

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27000

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## Revision

This information on this document was last updated on 2025-03-28

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27000

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