



# Pneumococcal Polysaccharide Powder Type 6A (US Type 6)

271-X™

## Description

Purified pneumococcal polysaccharide type 6A (US Type 6) is manufactured by Pfizer, Inc., for small-quantity distribution by ATCC. The pneumococcal powder type 6A is a component of the current 13-valent vaccine against *Streptococcus pneumoniae*.

The pneumococcal polysaccharide type 6A can be used to assay for type-specific antibodies, research immune responses, and study immunodeficiencies.

**Organism:** *Streptococcus pneumoniae* (Klein) Chester

**Type strain:** No

**Mass:** 10 mg

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## Storage Conditions

**Product format:** Frozen

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## 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.

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## BSL 1

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories*

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(BMBL), U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

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### Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at [www.atcc.org](http://www.atcc.org).

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### Notes

Stock solution can be diluted to a working concentration in the buffer of the researcher's choice.

Storage of Powder: Store at -20°C or colder.

Storage of Reconstituted Material: Store at -60°C to -80°C.

Quantities available: (See Web site for current prices)

2 mg

10 mg

200 mg

Pneumococcal polysaccharide powder type 6A is manufactured by Pfizer, Inc. This is **NOT** a sterile product. Antigenicity is verified by Pfizer, Inc.

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### Material Citation

If use of this material results in a scientific publication, please cite the material in the

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following manner: Pneumococcal Polysaccharide Powder Type 6A (US Type 6) (ATCC 271-X)

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### References

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

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### Warranty

The product is provided 'AS IS' and the viability of ATCC® products is warranted for 30 days from the date of shipment, provided that the customer has stored and handled the product according to the information included on the product information sheet, website, and Certificate of Analysis. For living cultures, ATCC lists the media formulation and reagents that have been found to be effective for the product. While other unspecified media and reagents may also produce satisfactory results, a change in the ATCC and/or depositor-recommended protocols may affect the recovery, growth, and/or function of the product. If an alternative medium formulation or reagent is used, the ATCC warranty for viability is no longer valid. Except as expressly set forth herein, no other warranties of any kind are provided, express or implied, including, but not limited to, any implied warranties of merchantability, fitness for a particular purpose, manufacture according to cGMP standards, typicality, safety, accuracy, and/or noninfringement.

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## Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: [tech@atcc.org](mailto:tech@atcc.org) or contact your local distributor

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