

Tryptic Soy Broth, Animal-free

For sterility testing, hold studies, and media fill validation

CORNING

Corning offers an animal-free version of our Tryptic soy broth (TSB) product line. This product comes in both liquid and dehydrated powder forms for use in a variety of applications, including: sterility testing, hold studies, and media fill validation in the manufacturing of liquid products. The use of this medium allows for a rigorous assessment of sterility throughout an aseptic manufacturing process. Furthermore, the product is formulated with peptone of animal-free origin, thereby obviating concerns of virus or prion contamination. The liquid product is a sterile, ready-to-use solution for the simulation of aseptic liquids for filling and sterility testing.

Animal-free TSB prevents animal components from reaching tanks/fill lines as commonly found with the animal-derived formulation that is traditionally used for this application. Corning TSB is now also available in 20L bags, ideally suited for use in final fill/vialing media fills. This growth medium complies with current USP, JP, and EP requirements for use as sterility test medium.

Due to the rich nutrient base, TSB may be used in the cultivation of many fastidious and non-fastidious microorganisms. Growth promotion testing of *A. brasiliensis*, *B. subtilis*, and *C. albicans* demonstrates vigorous growth in a short period. The superior growth promotion of soybean-casein digest broth (TSB) is mainly used for the cultivation of aerobic microorganisms, but it can be used in conjunction with additional media to promote the growth of strict anaerobic microorganisms (e.g., thioglycollate broth). This product is produced under the highest industry standards to ensure superior results.



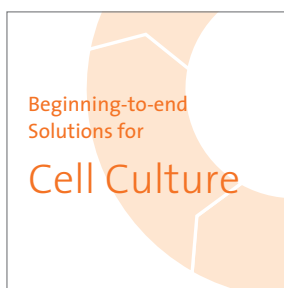
Ordering Information

Cat. No.	Description	Size	Qty/Pk
61-411-RO	Tryptic soy broth, animal-free, powder	500 g	1
46-060-CI	Tryptic soy broth, animal-free, liquid	100 mL	1
46-060-LB	Tryptic soy broth, animal-free, liquid	20L	1

Custom packaging is available for both liquid and powder forms.

For more specific information on claims, visit the Certificates page at www.corning.com/lifesciences.

Warranty/Disclaimer: Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures. Not for use in humans. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications.



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At Corning, cells are in our culture. In our continuous efforts to improve efficiencies and develop new tools and technologies for life science researchers, we have scientists working in Corning R&D labs across the globe, doing what you do every day. From seeding starter cultures to expanding cells for assays, our technical experts understand your challenges and your increased need for more reliable cells and cellular material.

It is this expertise, plus a 160-year history of Corning innovation and manufacturing excellence, that puts us in a unique position to offer a beginning-to-end portfolio of high-quality, reliable cell culture consumables.

For additional product or technical information, visit www.corning.com/lifesciences or call 1.800.492.1110. Outside the United States, call +1.978.442.2200 or contact your local Corning sales office.

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