

# Corning® Gosselin™ Petri Dishes

by Application Type

CORNING



## Benefits

- ▶ **Optimal flatness:** To ensure the agar's constant depth.
- ▶ **Adequate clarity:** The injection point situated on the side of the dish bottom optimizes reading even by image analyzing systems.
- ▶ **Lightness:** Thanks to research, we have been able to determine the ideal weight of our dishes in order to reduce our customers waste disposal costs while still pursuing our objective: to provide high quality dishes.
- ▶ **Class 100 manufacturing environment**
- ▶ **Product traceability:** Thanks to the product label on each box, we can trace each production cycle. This label includes the lot number, the Sterilization Assurance Level (SAL), and the expiration date.
- ▶ **Raw materials:** Compliant with the European directives, especially the absence of heavy metals (94/62/EC), food compatibility (1935/2004/ CE and 10/2011/CE).

Application	Details	Format (mm)	Features of Petri Dish	Cat. No.
<b>Antibiogram Antibiotic Sensitivity Testing</b>	Use antibiotic-impregnated paper disks and petri dishes to test whether particular bacteria are susceptible to specific antibiotics. Kirby-Bauer antibiotic testing (also called KB testing or disk diffusion antibiotic sensitivity testing).	120 x 120	4 vents Easy opening sleeves Sterile or aseptic Packaging: Suitable for clean room use	BP124-04 BP124-05
		90 x 15	3 vents Easy opening sleeves Sterile or aseptic Packaging: Suitable for clean room use	BP93B-101 SB93-101 SB93-102
<b>Microbial Colony Picking</b>	Use petri dishes with automated platforms for screening and selecting colonies producing zones of inhibition for antimicrobial discovery. Can be used for finding novel antimicrobial molecules designed to combat existing and emerging antibiotic resistant microbial pathogens.	120 x 120	4 vents Easy opening sleeves Sterile or aseptic Packaging: Suitable for clean room use	BP124-04 BP124-05
		90 x 15	3 vents Easy opening sleeves Sterile or aseptic Packaging: Suitable for clean room use	BP93B-101 SB93-101 SB93-102
<b>Water Testing</b>	Use petri dishes for water sample testing and analysis, as well as inoculation and bacteria identification of a sample using membrane filters.	55 x 15	0 or 6 vents Easy opening sleeves Sterile Packaging: Suitable for clean room use	BP53-06 BP53-03 BP50-01
		140 x 15	0 or 3 vents Easy opening sleeves Sterile or aseptic Packaging: Suitable for clean room use	BP143-07 BP140-02

For more specific information on claims, visit the Certificates page at [www.corning.com/lifesciences](http://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. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications.

## Corning Incorporated Life Sciences

836 North St.  
Building 300, Suite 3401  
Tewksbury, MA 01876  
t 800.492.1110  
t 978.442.2200  
f 978.442.2476

[www.corning.com/lifesciences](http://www.corning.com/lifesciences)

For additional product or technical information, visit [www.corning.com/lifesciences](http://www.corning.com/lifesciences) or call 800.492.1110. Outside the United States, call +1.978.442.2200 or contact your local Corning sales office.

For a listing of trademarks, visit [www.corning.com/clstrademarks](http://www.corning.com/clstrademarks). All other trademarks are the property of their respective owners.