

# 60 mm Gridded Scoring Dishes



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TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713

[INFO@STEMCELL.COM](mailto:INFO@STEMCELL.COM) • [TECHSUPPORT@STEMCELL.COM](mailto:TECHSUPPORT@STEMCELL.COM)

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## Gridded dish, 60 mm

Catalog # 27500  
38068

5 Dishes  
500 Dishes

## Product Description

Corning® 60 mm Gridded Scoring Dish is sterile, non-pyrogenic, and tissue culture-treated, and is ideal for a variety of cell culture applications. The dishes are made of optically clear polystyrene with a surface that is hydrophilic and negatively charged for optimized cell attachment and growth. Included lid is designed with vents to provide consistent gas exchange. The embedded 2 mm grid allows for easy colony counting. The dishes are also reusable when 35 mm culture dishes are placed inside for scoring of colonies. They are conveniently sized to fit most inverted microscope stages and stackable for easy handling and storage.

Catalog #27500 - 5 Dishes (Corning Catalog #430196)

Catalog #38068 - 500 Dishes; 20 Dishes/pack (Corning Catalog #430196)

### APPLICATIONS

- Cell culture
- Microscopy
- Colony counting

## Properties

**Storage:** Store at 15 - 25°C.

**Shelf Life:** Stable until expiry date (EXP) on label.

## Features

### MATERIALS

- Dish and lid: transparent polystyrene
- Tissue culture-treated for optimal cell attachment
- Non-pyrogenic

### DIMENSIONS

- 51.4 x 15 mm (diameter x height)
- Stackable for easy handling and storage

### CAPACITY

- Approximate cell growth area of 21 cm<sup>2</sup>
- Recommended working volume of 4.2 - 6.3 mL

### STERILITY

- Gamma irradiation

## Handling / Directions For Use

Use as directed in protocol of choice.

For complete instructions on scoring hematopoietic colony assays, refer to the Technical Manual: Human Colony-Forming Unit Assays Using MethoCult™ (Document #28404), available at [www.stemcell.com](http://www.stemcell.com) or contact us to request a copy.

The Gridded Scoring Dish assists in counting colonies of hematopoietic progenitor cell assays performed in 35 mm culture dishes. The 35 mm dish is centered inside the Gridded Scoring Dish and placed on the stage of an inverted microscope.

## Notes and Tips

For chemical resistance or thermoplastic property information, contact us at [techsupport@stemcell.com](mailto:techsupport@stemcell.com).

## Related Products

For a complete list of related products available from STEMCELL Technologies, visit [www.stemcell.com](http://www.stemcell.com) or contact us at [techsupport@stemcell.com](mailto:techsupport@stemcell.com).

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