

60 mm Gridded Scoring Dishes



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

INFO@STEMCELL.COM • TECHSUPPORT@STEMCELL.COM

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Gridded dish, 60 mm

Catalog # 100-0085
38068

20 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 #100-0085, 60 mm - 20 Dishes; 20 Dishes/pack (Corning Catalog #430196)

Catalog #38068, 60 mm - 500 Dishes; 20 Dishes/pack (Corning Catalog #430196)

APPLICATIONS

- Cell culture
- Microscopy
- Colony counting

Properties

Storage: Store at 15 - 25°C.

Shelf Life: For Catalog #100-0085: Stable until expiry date (EXP) on STEMCELL label.

For Catalog #38068: Stable until expiry date on manufacturer 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 cm²
- 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™, available at 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.

Related Products

For a complete list of related products available from STEMCELL Technologies, visit www.stemcell.com or contact us at techsupport@stemcell.com.

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