

INVITROGRO™ SPHEROID MAINTENANCE MEDIUM

Product No.	Description	Size
Z990034	INVITROGRO™ Spheroid Maintenance Medium	250 mL

Product Description:

INVITROGRO™ Spheroid Maintenance Medium (Z990034) is used for maintaining SPHEROID CERTIFIED™ Hepatocytes (M00995-SCERT and F00995-SCERT) in long term cultures. INVITROGRO™ Spheroid Maintenance Medium (Z990034) is serum-free and formulated without antibiotics and supplement A to increase its shelf life. BioIVT recommends the use of TORPEDO™ Antibiotic Mix (Z99000) and INVITROGRO™ Spheroid Media Supplement A (Z990035) with INVITROGRO™ Spheroid Maintenance Medium (Z990034).

Stability: 4 months

Storage: 4°C

Procedure:

Medium Preparation

1. Prepare complete INVITROGRO Maintenance Medium (Z990034)
 - a. Place the TORPEDO™ Antibiotic Mix (Z99000) and INVITROGRO Spheroid Medium Supplement A (Z990035) in a 37°C water bath until thawed, then remove from the water bath.
 - b. Add 1.0 mL INVITROGRO Spheroid Medium Supplement A (Z990035) and 5.5 mL TORPEDO Antibiotic Mix (Z99000) per 250 mL INVITROGRO Spheroid Maintenance Medium.
2. Following the addition of the TORPEDO Antibiotic Mix (Z99000) and INVITROGRO Spheroid Media Supplement A (Z990035), the shelf life for the complete medium is 7 days.
3. Refer to SPHEROID CERTIFIED hepatocytes instructions for handling of hepatocytes.

INVITROGRO™ Spheroid Maintenance Medium
Effective Date: 09 SEP 21

Related Products:

Product No.	Description	Size
M00995-SCERT	Male Human Cryoplateable Hepatocytes, SPHEROID CERTIFIED	5 Million
F00995-SCERT	Female Human Cryoplateable Hepatocytes, SPHEROID CERTIFIED	5 Million
Z990032	INVITROGRO™ Spheroid Spin Medium	50 mL
Z990033	INVITROGRO™ Spheroid Plating Medium	250 mL
Z990034	INVITROGRO™ Spheroid Maintenance Medium	250 mL
Z990035	INVITROGRO™ Spheroid Medium Supplement A	1 mL
Z99000	TORPEDO™ Antibiotic Mix	5.5 mL

Caution: This product is being sold for research and/or manufacturing purposes only. The biological samples supplied by BioIVT, or any material isolated from the samples, are for in-vitro research use only and are not to be used as a source of material for clinical therapies. Human material may be used in vivo in animals. The user assumes all responsibility for its usage and disposal, in accordance with all regulations.