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Cellovations® Human Hepatocyte 3D Plating Medium

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- optimized plating procedure for all Hepatocytes to generate 3D structures

Product Description:
Cellovations® Human Hepatocyte 3D Plating Medium is a complete and ready to use medium formulated for optimal plating of all hepatocytes, human and animal, that should build spheroids. It contains essential and non-essential amino acids, vitamins, organic and inorganic compounds, hormones, trace minerals together with the growth factor containing supplements. The medium is delivered as ready to use version.
The plating medium may be used for first steps and hours after seeding of hepatocytes to form spheroids. It is used in the initial plating procedure for 3D spheroids with human hepatocytes. It will be replaced after the 5th day after the spontaneous self-aggregation of the spheroids by the hepatocyte maintenance medium 3D .
Please be aware that hepatocytes do not proliferate.
The medium is for research use only and not approved for human or animal use or for application in any in vitro diagnostic procedure.

Storage of the medium and supplements
Please note that the medium has to be stored at 4°C but never should be frozen.

Preparing and Stability:
Warm up the medium. Please rinse the bottle with 70% ethanol as protection. Remove ethanol excess before opening the cap of the Bottle. The complete medium should be used within four weeks.
Please be careful not to touch the bottle interior threads with your fingers. Please avoid long term exposure to light because some components are light sensitive. Do not warm up the medium over 37°C. All this protects your medium against contamination or degradation of essential components.
For more details how to use the medium when cultivating hepatocytes for getting spheroids see our instructions.

- Catalogue number: PB-MH-053-5900-3DP-50 | -250 | -500

Components: 50 or 250 or 500 ml Hepatocyte 3D Plating Medium ready to use.

ORDER UNDER sales@pelobiotech.com or FAX + 49 (0)89 517 286 59 88