

Density Diluent Medium


Order No.
Size

60-01063-11

250 ml

60-01063-12

500 ml

描述

高密度旋转培养基是一种即开即用的无菌培养基，用于制备不同密度的工作溶液，以富集细胞、细菌和其他颗粒。工作溶液可通过使用我们的密度稀释培养基稀释高密度自旋培养基来制备。

应用

Preparation of Common Densities

To create your own density solution High Density Spin Medium and Deniuent Medium has to be mixed in appropriate quantities. You can use the table below for this calculation.

Common Density (g/ml)	Volume (ml)	Cell Types	Volume of High Density Spin Medium (ml)	Volume of Density Diluent Medium(ml)
□	□		35	65
1.069	100	Human Monocytes	15	85
1.077	100	Human PBMC	35	65
1.094	100	Human PMNC	77.5	22.5

Ensure that both solutions have the same temperature before mixing them. The High Density Spin Medium is highly viscous and needs to be pipetted very slowly. Alternatively it is possible to weigh out the releveant amounts of the media. The required mass will be calculated with the volume and the wanted density. Stir the mixture gently approximatly five minutes. Try to avoid air bubbles, otherwise you'll have to wait until the media is clear again before starting your experiment.

Additional Information

交付时间

1-2

运输条件

室温

储存条件	室温，避光
规范性声明	仅供研究使用。不用于诊断程序。
相位范围	6.8 - 7.4

Warning and Limitations

This product is for research and development only, not for diagnostic or therapeutic use.