

## Density Diluent Medium




**Order No.**
**Size**

60-01063-11

250 ml

60-01063-12

500 ml

### 概要

高密度スピンメディアは、細胞、細菌、その他の粒子を濃縮するための異なる密度の作業溶液を調製するための、すぐに使用できる滅菌済みのメディアです。作業溶液は、高密度スピン培地を当社の密度希釈培地で希釈することにより調製することができます。

### アプリケーション

#### 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

納期	1-2
うんぱんじょうたい	室温
保管状態	室温、光から保護
きせいぶん	研究用としてのみ使用してください。診断手順での使用のためではありません。
フォーレンジ	6.8 - 7.4

## Warning and Limitations

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