

## PBMC Spin Medium (100 ml)

**Order No.:**60-00092-10



### Description

PBMC Spin is a sterile, ready-to-use density medium for the isolation of peripheral blood mononuclear cells from fresh human blood or buffy coat with a high yield. Cells can be enriched by a single-step density gradient centrifugation with PBMC Spin Medium. Through combination with Leuko Spin Medium in a double gradient centrifugation it is possible to isolate and separate granulocytes and PBMCs in one step with high yield and purity. PBMC Spin Medium can be used as substitute for Ficoll-Paque<sup>1</sup>, Pancoll<sup>2</sup> and Lymphoprep without any need to change the existing protocols. The enriched cells can be used for a wide range of downstream applications such as MACS, pluriBead or stem cell research.

<sup>1</sup> Ficoll-Paque is a trademark of GE Healthcare/Cytiva

<sup>2</sup> Pancoll is a trademark of PAN-Biotech GmbH

<sup>3</sup> Lymphoprep is a trademark of Alere Technologies

<sup>4</sup> MACS is a trademark of Miltenyi Biotec GmbH

### Additional Information

|                      |  |
|----------------------|--|
| Size                 | 100 ml   |
| Delivery Time (days) | 1-2  |
| Storage Condition    | Room temperature, protect from light                         |
| Regulatory Statement | For research use only. Not for use in diagnostic procedures. |
| pH Range             | 6.8 – 7.4  |

### Warning and Limitations

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