

# MESENCHYMAL STEM CELLS

## Platelet lysate preparation kit

Macopharma has developed in collaboration with a French blood centre a system dedicated to the preparation of platelet lysate in 3 steps.

### STEP 1



#### Freezing and Centrifugation

Ref. GSR5050AU

### STEP 2



#### Filtration

Ref. BC0800010

### STEP 3



#### Distribution

Ref. GNR1000AU

### Specifications

Ref	Volume	Temperature of storage	Connections	Shelf life
GSR5050AU	500 mL	-80°C to +40°C	1 spike 1 male luer 1 outlet 1 injection site 1 needleless access port	2 years

Ref	Volume	Filtration	Connections	Shelf life
BC0800010	500 mL	Porosity of the filter: 0,65 µm	Sterile connection 1 spike	1 year

Ref	Bags	Volume	Temperature of storage	Shelf life
GNR1000AU	9 EVA bags	10 mL to 30 mL per bag	-80°C to +40°C	5 years

- Ready and easy to use
- Closed system decreasing contamination risks
- Adapted to GMP production
- Cost effective technique