

Why Measure pH of Stored Platelets?

- pH is an indicator of platelet quality
- Low or rapidly declining pH may identify units with:
 - Transportation damage
 - Poor storage characteristics
 - Bacterial contamination
- Most countries require pH measurement

Why Use a Non-Invasive System?

- Eliminates the risk of contaminating platelet units during pH testing
- Eliminates loss of platelets due to quality control
- Rapid, easy-to-use, non-invasive System allows every bag to be measured
- pH1000™ reduces the likelihood of user error

Device

Article-No. PH 1000

Dimension (L x W x H):

36 cm x 39,7 cm x 11,4 cm

Weight:

2,35 kg

External Connections:

PS2 for Barcode Reader, RS-232 DB-9 (male),
for serial communication, Ethernet

Transport and
Storage Conditions

Temperature: -10 - 50°C

Humidity:

5 - 98%

Ph 1000 Storage bag with integrated Probe Access Port for non-invasive monitoring

Storage bag 1300 ml include sample bag

Article-No. bcs0003g

Storage bag 1300 ml without sample bag

Article-No. bcs0007g

Specifications:

Max. Storage Volume:

1.300 ml

Max. Storage Konzentration:

> $1,5 \times 10^9$ / ml

Material:

PVC / Citrate coated

Sterilized:

ethylene oxid, non-pyrogenic

Packaging unit :

20 bags individually packaged