

# HEMATOLOGY CONTROLS

OPTIMIZED FOR DIATRON ANALYZERS



# DIATRON HEMATOLOGY CONTROLS

## BEST FOR DIATRON ANALYZERS

Diatron controls are specifically prepared for use with the Diatron hematology analyzers to help check instrument performance and to ensure that laboratories meet or exceed their quality control requirements. To assess analyzer accuracy and precision over a wide range,

controls are available in low, normal and high levels. Material is supplied in convenient 3.0 ml volumes in pierceable screw cap vials, so are compatible for use with both open and closed sampling analyzers.

## Diacon 3

- 3-part differential control
- 105 day closed vial
- 14 day open vial
- 2-8 °C storage

### Diacon 3 Hematology Control

SAP No	Product number	Volume
10031722	DN35001-SET	6 x 3.0 ml (Low)
10031724	DN35002-SET	6 x 3.0 ml (Normal)
10031784	DN35003-SET	6 x 3.0 ml (High)
10031727	DN35004-KIT	3 x 2 x 3.0 ml (2 each of Low, Normal and High)

## Diacon 5

- 5-part differential control
- 75 day closed vial
- 8 day open vial
- 2-8 °C storage

### Diacon 5 Hematology Control

SAP No	Product number	Volume
10031740	DN55001-SET	6 x 3.0 ml (Low)
10031742	DN55002-SET	6 x 3.0 ml (Normal)
10031744	DN55003-SET	6 x 3.0 ml (High)
10031746	DN55004-KIT	3 x 2 x 3.0 ml (2 each of Low, Normal and High)

## DiatroCont 5

Specific control material for use with the non-laser type 5 part diff analyzers (e.g. Abacus Junior 5, Abacus Junior Vet5, Abacus Vet5)

### DiatroCont 5 Hematology Control

SAP No	Product number	Volume
10030357	DC55021	4.5 ml (Low Level)
10030358	DC55022	4.5 ml (Normal Level)
10030359	DC55023	4.5 ml (High Level)

# Diatrocal

In order to produce consistently accurate results with patient samples, hematology analyzers should be regularly calibrated in line with the local quality recommendations and especially following an analyzer service. A convenient way to do this is to use Diatrocal universal calibrator material which has assigned system specific values.

- 45 day closed vial
- 7 day open vial
- 2-8 °C storage

## Diatrocal Hematology Calibrator

SAP No	Product number	Volume
I0031921	DL30001-SET	2 x 3.0 ml

N.B. Please note it is important that all Diatron control and calibrator material is thoroughly mixed before use. Do not mix on a mechanical mixer but hold vials vertically between the palms

and roll vigorously for 20-30 seconds, invert a few times and check that there are no cells still on interior wall before measuring.

diatron●●

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Diatron reserves the right to change any of the specifications without prior notice. Version Nr. HCtr1180622V1

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