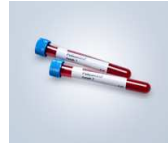


In order to achieve accreditation status laboratories must be able to demonstrate the use of quality controls in routine testing. To simplify this Sanquin has developed two new products to check blood group typing procedures.

## Pelicontrol™



2x 8 ml whole blood

### Whole blood control for daily internal quality control

Pelicontrol consists of 2 tubes that can be used as 2 patient samples to have both a positive as well as a negative control for the typing of blood groups (ABO/Rhesus D) and for the screening of antibodies.

One of Pelicontrol's advantages is that it is ideal for the control of semi and fully automated blood group systems, as well as for manual methods to check the preparation of cell suspensions.

Pelicontrol is validated according to IVD standards and is CE marked. Validation is done for the manual tube method, for Diamed's WA DIANA, for ORTHO's AUTOVUE and for Sanquin's MAGISTER (Cellbind), but is also suitable for other systems after your own validation.



Tube 1: blood group A<sub>2</sub> B Rhesus D positive with AB serum

Tube 2: blood group O Rhesus D negative with anti-A,B and anti-D in the serum

#### Overview of the minimum results you can expect:

P.C.	A	B	A,B	D1	D2	D1			D2			SCR.	CELL 1			SCR.	CELL 2			SCR.	CELL 3		
						CTRL	CTRL	CELL	CTRL	CTRL	CELL		R.T.	37° C	AHG		CCC	R.T.	37° C		AHG	CCC	R.T.
1	3+	3+	3+	2+	2+	0	0	0	0	0	0	0	0	0	1+	0	0	0	1+	0	0	0	1+
2	0	0	0	0	0	0	0	0	2+	2+	2+	0	0	1+		0	0	1+		0	0	0	1+

## Pelicontrol CcEe-K™

1x 8 ml whole blood

### Whole blood control for checking rhesus phenotype and K blood grouping

In addition, a separate control can be ordered to check other important blood group typings.

Tube: blood group ABD different from batch to batch, CcEeK positive

#### Overview of the minimum results you can expect:

C	c	E	e	K
2+	2+	2+	2+	2+

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