

Α ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
ΥΠΟΥΡΓΕΙΟ ΥΓΕΙΑΣ ΚΑΙ ΚΟΙΝΩΝΙΚΗΣ ΑΣΦΑΛΙΣΗΣ

COMPLEMENT C3

Diagnostic reagent for the quantitative in vitro determination of Complement C3 in human serum by turbidimetric assay

REF

- A00513 1 x 10 ml C3 Antibody Reagent
5 x 25 ml PEG4 Buffer
- A00704 5 x 1 ml Protein Calibrator 5 Level Series
- A00580 1 x 1 ml Protein Calibrator High
- A00703 1 x 5 ml Protein Calibrator High
- A00590 1 x 1 ml Protein Control
- A00800 1 x 5 ml Protein Control
- A00801 1 x 1 ml Protein Control (+CRP)
- A00802 1 x 5 ml Protein Control (+CRP)

1. Reagent preparation

- Sample: Ready for use
- R1: Ready for use
- R2: Ready for use
- Calibration: Dilute the Protein Calibrator high successively 1:2 in NaCl 9 g/L to set up a calibration curve. Use NaCl 9 g/L as zero point. Alternatively use the ready for use Protein Calibrator set.

2. Instrument settings

Test	Complement C3
Unit	mg/dL
Decimals	1
Analysis type	Two point end assay 1
Main wavelength	340
Sub wave length	
Method	Turbidimetry
Correction	1.00x + 0
Calibration type	Spline
Standard	Multipoint calibration
Normal range	75 – 135
Sample	3 µL
Automatic dilution	NO
R1	300 µL
R2	45 µL
Read Main	54
Sub	31
Prozone check	NO

222 Tests/Kit

www.trionmed.ru
www.trionmed.com
 Dialab - www.kuban-pm.ru

Note: These suggested instructions and instrument parameters are to be used in conjunction with the reagent package insert and the instrument operation manual. Refer to these documents for complete instructions before performing tests.