

CREATININE

METHODOLOGY

Modified Jaffe's Method

SPECIMEN

Serum or Plasma (Free of haemolysis)

Working Reagent Preparation

Mix 1 volume of Reagent 1 (R1) with 1 volume of Reagent 2 (R2) this working Reagent is stable for 30 days at RT.

PROCEDURE (Fixed time)

Pipette into test tube labeled as	Blank	Standard	Test
Working Reagent	1.0ml	1.0ml	1.0ml
Standard (2 mg/dl)	--	100µl	--
Serum	--	--	100 µl

Mix and read the incubate RT for 10 minutes read absorbance of standard and test against reagent blank at 505 nm

NORMAL VALUES

Total Cholesterol : 0.6 – 1.4mg / dl