

COMPOSITION OF BLOOD Class - XII

showing the Amounts present in the Plasma

(mg. and μ g. is per litre 100ml. mEq. is per litre)

Sodium - 136-145 mEq. Fatty acids (Free) - 5-18 mg.

Potassium - 3.5-5.0 mEq. Phospholipids - 150-250 mg.

Calcium - 9.0-10.5 mg. Cholesterol - 130-290 mg.

Magnesium - 2.0-3.0 mg. Urea - 20-40 mg.

Chloride - 98-106 mEq. Uric acid - 2-8 mg.

Bicarbonate - 21-27 mEq. Creatinine - 0.6-1.5 mg.

Iron - less than 0.5 μ g. Bilirubin - 0.3-1.5 mg.

Phosphorus (Inorganic) - 2.0-4.0 mg. Lactate - 5-15 mg.

Phosphorus (total) - 10-14 mg.

Glucose - 70-110 mg.

Amino acids (Free) 5-18 mg.