

Positive Nutrition
10 Orwell Road
Dublin

D06 T265 Co Dublin

Requesting Clinician: Physician in Charge
Specimen: Urine

Clinical Details:
Fasting: Yes

Ext. lab ref.
Sex
Date of Birth
Collection date
Receive date
Issued on

Test: **BONE PROFILE**

Albumin 44 g/l 35-50

Calcium 2.27 mmol/l 2.18-2.60

Corrected Calcium 2.24 mmol/l 2.20-2.60

Phosphate 0.81 mmol/l 0.74-1.52

Alkaline Phosphatase 50 I.U./l 30-130

Test: **PARATHYROID HORMONE (PTH)**

Comments: Biotin (Vitamin B7) at high doses may potentially interfere with analysis giving a false negative result.

Parathyroid hormone 6.2 pmol/l 1.6-6.9

Test: **25(OH) VITAMIN D**

5D:25(OH)Vitamin D: 48 nmol/L 30-125

Serum 25OHD Interpretation

At increased risk of bone disease: <30 nmol/L

At increased risk of vitamin D inadequacy: 30-50 nmol/L

Vitamin D adequacy: >50 nmol/L

At risk of vitamin D excess: >125 nmol/L