



Patient:
DOB:
Sex:
MRN:

Order Number:
Completed:
Received:
Collected:

Urine Thyroid Hormones

Analyte	Result	Units	Normal Range
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Results & Ranges

Urine Volume

1,350

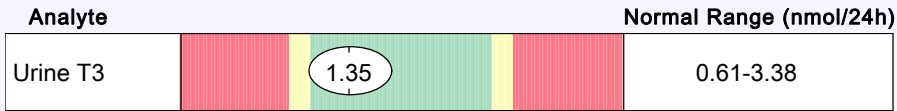
mL

T3 - Triiodothyronine (RIA)

1.35

nmol/24h

0.61-3.38

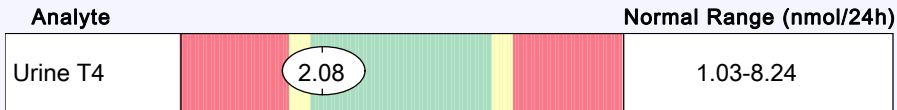


T4 - Thyroxine (RIA)

2.08

nmol/24h

1.03-8.24



T3 : T4 Ratio

0.65

Ratio

Iodine

Iodine (Urine)

77 L



* See comments regarding reference range for pregnant women.

Commentary

Testing performed by BIOMNIS (ISO 15189:2012 accreditation 493519904).

Commentary

According to OMS (2004)

<20 µg/L: Severe iodine deficit

20 - 49 µg/L: Moderate iodine deficit

50 - 99 µg/L: Slight deficit

100 - 199 µg/L: Normal level

200 - 299 µg/L: Risk of overdose

>= 300 µg/L: Risk of iodine poisoning, with the appearance of hyperthyroidism and auto-immune thyroid disease

In pregnant women

150 - 249 µg/L: Normal level

250 - 499 µg/L: Risk of iodine overdose

>=500 µg/L: Risk of iodine poisoning