

Patient: **SAMPLE
PATIENT**

DOB:

Sex:

MRN:

Iodine (Urine)

Analyte	Result	Normal Range	Units
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Results & Ranges

Analyte	Result	Reference Range (µg/L)
Iodine (Urine)	68 L	100-199 *

* See comments regarding reference range for pregnant women.

Commentary

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

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