

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 1/26/1970
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Porphyrins and Porphobilinogen (PBG), Urine

ARUP test code 2002181

Hours Collected Not Provided hr

Per 24h calculations are provided to aid interpretation for collections with a duration of 24 hours and an average daily urine volume. For specimens with notable deviations in collection time or volume, ratios of analytes to a corresponding urine creatinine concentration may assist in result interpretation.

Total Volume Not Provided mL

Creatinine, Urine - per volume 37 mg/dL

Creatinine, Urine - per 24h Not Applicable mg/d (Ref Interval: 500-1400)

Uroporphyrin - ratio to CRT 340 $\mu\text{mol}/\text{mol}$ CRT H (Ref Interval: 0-4)

Heptacarboxylate - ratio to CRT 121 $\mu\text{mol}/\text{mol}$ CRT H (Ref Interval: 0-2)

Coproporphyrin I - ratio to CRT 8 $\mu\text{mol}/\text{mol}$ CRT H (Ref Interval: 0-6)

Coproporphyrin III - ratio to CRT 36 $\mu\text{mol}/\text{mol}$ CRT H (Ref Interval: 0-14)

Porphyrin Urine Interpretation See Note

Elevated concentrations of urine uroporphyrin and heptacarboxyl, hexacarboxyl, and pentacarboxyl porphyrins in a pattern consistent with porphyria cutanea tarda (PCT). Concentrations of uroporphyrin and heptacarboxyl porphyrin greater than 40 micromoles per mole of creatinine are typically associated with cutaneous photosensitivity.

INTERPRETIVE INFORMATION: Porphyrins, Fractionation and Quantitation, Urine

Results are normalized to creatinine concentration and reported

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 23-261-109433
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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4848

as a ratio of amounts (micromoles of porphyrin/moles of creatinine).

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Porphobilinogen (PBG), Urine -per volume

< 5 umol/L (Ref Interval: 0.0-8.8)

INTERPRETIVE INFORMATION: Porphobilinogen (PBG), Urine - per volume

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Porphobilinogen (PBG), Urine -per 24h

Not Applicable umol/d (Ref Interval: 0.0-11.0)

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Hours Collected	23-261-109433	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Total Volume	23-261-109433	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Creatinine, Urine - per volume	23-261-109433	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Creatinine, Urine - per 24h	23-261-109433	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Uroporphyrin - ratio to CRT	23-261-109433	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Heptacarboxylate - ratio to CRT	23-261-109433	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Coproporphyrin I - ratio to CRT	23-261-109433	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Coproporphyrin III - ratio to CRT	23-261-109433	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Porphyrin Urine Interpretation	23-261-109433	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Porphobilinogen (PBG), Urine -per volume	23-261-109433	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Porphobilinogen (PBG), Urine -per 24h	23-261-109433	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

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