

TEST CHANGE

Vitamin B2 (Riboflavin)

0081123, VITA B2

Specimen Requirements:

Patient Preparation:

Collect: Green (~~s~~Sodium or ~~lithium heparin~~Lithium-Heparin) or ~~plasma separator tube~~Plasma-Separator-Tube (PST).

Specimen Preparation: ~~Protect from light during storage and shipment.~~ Separate plasma from cells, ~~protect from light, transfer 1 mL plasma to an ARUP Amber Transport Tube, and freeze~~ within 1 hour of collection. ~~Transfer 1 mL plasma to an ARUP amber transport tube.~~ (Min: 0.5 mL) Separate light-protected specimens must be submitted when multiple tests are ordered.

Transport Temperature: ~~Refrigerated~~Frozen.

Unacceptable Conditions: Serum, whole blood, or body fluids. EDTA preserved tubes. Lipemic specimens.

Remarks:

Stability: Ambient: Unacceptable; Refrigerated: ~~2 weeks~~5-days; Frozen: 1 month

Methodology: Quantitative High Performance Liquid Chromatography (HPLC)

Performed: Sun, Wed, Fri

Reported: 1-6 days

Note:

CPT Codes: 84252

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

~~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.~~

Reference Interval:

5-50 nmol/L

Deleted Cells



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and its Department of Pathology*

Effective Date: **April 21, 2025**