

HOTLINE: Effective November 16, 2020

New Test	3003086	Fatty Acids Profile, Essential in Red Blood Cells	FA PRO RBC
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Methodology: Quantitative Gas Chromatography/Mass Spectrometry/Stable Isotope Dilution

Performed: Varies

Reported: 7-10 days

Specimen Required: Collect: Green (Sodium Heparin), Lavender (K₂EDTA), Yellow (ACD Solution A), or Protease Inhibitor tube (PPACK; Phe-Pro-Arg-chloromethylketone) (ARUP supply #49662), available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787. A winged collection set must be used..

Specimen Preparation: **DO NOT FREEZE.** Transport 6 mL whole blood. (Min: 2 mL)

Storage/Transport Temperature: Refrigerated.

Remarks: Patient age is required on the test request form. Include information regarding treatment, family history, and tentative diagnosis.

Unacceptable Conditions: Gross hemolysis, frozen whole blood.

Stability (collection to initiation of testing): Ambient: 24 hours; Refrigerated: 7 days; Frozen: Unacceptable

Reference Interval: By Report

Interpretive Data:

This test does not screen for disorders of peroxisomal biogenesis/function.

See Compliance Statement B: www.aruplab.com/CS

CPT Code(s): 82542

New York DOH approval pending. Call for status update.

HOTLINE NOTE: Refer to the Test Mix Addendum for interface build information.