

HOTLINE: Effective August 19, 2019

0080135 Glucose-6-Phosphate Dehydrogenase

G6PD

Specimen Required: Collect: Yellow (ACD Solution A). Also acceptable: Green (Sodium or Lithium Heparin), Lavender (K2 EDTA or K3 EDTA), or Pink

(K₂EDTA). Enzyme most stable in acid citrate dextrose (ACD).

Specimen Preparation: Do not freeze. Transport 3 mL whole blood. (Min: 1.5 mL)

Storage/Transport Temperature: Refrigerated.

<u>Unacceptable Conditions:</u> <u>Clotted or hemolyzed specimens.</u>

Stability (collection to initiation of testing): Ambient: 8 hours; Refrigerated: 1 week; Frozen: Unacceptable