TEST CHANGE

Methylmalonic Acid, Serum or Plasma (Vitamin B12 Status)

0099431, MMA QNT-P

Specimen Requirements:	
Patient Preparation:	
Collect:	Plain red or serum separator tube. Also acceptable: Green (sodium heparin), green (lithium heparin), lavender (EDTA), or pink (K2EDTA).
Specimen Preparation:	Centrifuge and remove serum or plasma from cells within 2 hours of collection. Transfer 1.0~~2~~ mL serum or plasma to an ARUP standard transport tube and refrigerate or freeze immediately. (Min: 0.3~~6~~ mL)
Transport Temperature:	Frozen.
Unacceptable Conditions:	Room temperature specimens. ~~Grossly hemolyzed or lipemic specimens.~~
Remarks:	
Stability:	After separation from cells: Ambient: Unacceptable; Refrigerated: 1 week; Frozen: 1 month
Methodology:	Quantitative Liquid Chromatography-Tandem Mass Spectrometry
Note:	
CPT Codes:	83921
New York DOH Approval Status:	This test is New York DOH approved.
Interpretive Data:	
Reference Interval:	
0.00-0.40 µ mol/L	