

LAB101011 BCR/ABL Quantitative Assay by RT-PCR

University of Rochester Medical Center



Important Note

Place on ice to keep cold, but DO NOT freeze.

Specimens must be received within 24 hours of collection due to lability of RNA. Must be received in lab before 5pm on Fridays.

Performing Location(s)

URMC

Specimen Type

Lavender (EDTA) [1 - 5.0 mL whole blood **or** 1 - 3.0 mL bone marrow]

Volume

5 mL lavender (EDTA) whole blood or one 3 mL bone marrow (EDTA).

Unacceptable Conditions

Frozen specimens

Stability (from collection to initiation)

Ambient: 2 hours

Refrigerated: 24 hours

Frozen: Unacceptable

Storage/Transport Temperature

Place on ice to keep cold, but do not freeze

5 mL whole blood or 3 mL bone marrow at 2-8°C.

Methodology

Reverse Transcription Polymerase Chain Reaction/Fluorescence Monitoring

CPT Code

81206; 81207; If reflexed, add 81206 or 81207