

Reporting Title: Volatile Screen, CoC, B

Performing Location: Rochester

Specimen Requirements:

Supplies: Chain-of-Custody Kit (T282)

Container/Tube: Chain-of-Custody Kit containing the specimen container seals and documentation required.

Preferred: Gray top (potassium oxalate/sodium fluoride)

Acceptable: Lavender top (EDTA) or green top (sodium heparin)

Specimen Volume: 2 mL

Collection Instructions:

- Do not use alcohol to clean arm. Use alternative such as Betadine to cleanse arm before collecting any specimen for volatile testing.
- Specimen must be sent in original tube. Collect specimen, seal, and submit with the associated documentation to satisfy the legal requirements for chain of custody testing.

Forms:

[Chain of Custody Request](#) is included in the Chain-of-Custody Kit (T282).

Specimen Type	Temperature	Time	Special Container
Whole blood	Refrigerated (preferred)	14 days	
	Frozen	28 days	
	Ambient	24 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
36241	Volatile Scrn, B	Alphanumeric		41266-8
36242	Methanol, B	Alphanumeric	mg/dL	9334-4
36243	Ethanol, B	Alphanumeric	mg/dL	5640-8
36244	Acetone, B	Alphanumeric	mg/dL	9425-0
36245	Isopropanol, B	Alphanumeric	mg/dL	5667-1
36246	Chain of Custody	Alphanumeric		77202-0

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

80320

G0480 (if appropriate)

Reflex Tests:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
COCH	Chain of Custody Processing	1	99001	Yes	No

Reference Values:

Methanol:

Not detected (Positive results are quantitated.)

Toxic concentration: > or =10 mg/dL

Ethanol:

Not detected (Positive results are quantitated.)

Toxic concentration: > or =400 mg/dL

Isopropanol:

Not detected (Positive results are quantitated.)

Toxic concentration: > or =10 mg/dL

Acetone:

Not detected (Positive results are quantitated.)

Toxic concentration: > or =10 mg/dL