

## **Test Definition: VLTB**

Volatile Screen, Blood

Reporting Title: Volatile Scrn, B Performing Location: Rochester

### Specimen Requirements:

Container/Tube:

Preferred: Grey top (potassium oxalate/sodium fluoride)

Acceptable: Any anticoagulant Specimen Volume: 1 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.

Additional Information: Ethylene glycol requires a separate request. See ETGL/8749 Ethylene Glycol, Serum.

Specimen Type	Temperature	Time
Whole blood	Refrigerated (preferred)	72 hours
	Ambient	24 hours
	Frozen	14 days

#### **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
89190	Volatile Scrn, B	Alphanumeric		41266-8
30921	Methanol, B	Numeric	mg/dL	9334-4
30922	Ethanol, B	Numeric	mg/dL	5640-8
30923	Acetone, B	Numeric	mg/dL	9425-0
30924	Isopropanol, B	Numeric	mg/dL	5667-1
34377	Chain of Custody	Numeric		N/A

**CPT Code:** 1 × 84600

#### **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



# **Test Definition: VLTB**

Volatile Screen, Blood

#### **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