

Notification Date: March 1, 2024 Effective Date: April 4, 2024

## Ethanol, Chain of Custody, Blood

Test ID: ALCX

**Explanation:** Specimen requirements and specimen stability are being updated as shown below.

## **Current Specimen Required**

**Supplies:** Chain-of-Custody Kit (T282) **Container/Tube:** Chain-of-Custody Kit (T282) containing the specimen container seals and documentation required.

**Preferred:** Grey top (potassium oxalate/sodium fluoride)

Acceptable: Any anticoagulant Specimen Volume: 2 mL Collection Instructions:

- 1. **Do not use alcohol to clean arm.** Use alternative such as Betadine to cleanse arm before collecting any specimen for volatile testing.
- 2. 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.

## **New Specimen Required**

**Supplies:** Chain-of-Custody Kit (T282)

**Container/Tube:** Chain-of-Custody Kit (T282) containing the specimen container seals and documentation required. **Preferred:** Gray top (potassium oxalate/sodium fluoride) **Acceptable:** Lavender (EDTA) or green top (sodium

heparin)

Specimen Volume: 2 mL Collection Instructions:

- 1. **Do not use alcohol to clean arm.** Use an alternative, such as Betadine, to cleanse arm before collecting any specimen for volatile testing.
- 2. 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.

Current Specimen Stability			
Specimen	Temperature	Time	
Whole Blood NaFl-KOx	Refrigerated (preferred)	72 hours	
	Ambient	24 hours	
	Frozen	14 days	

New Specimen Stability			
Specimen	Temperature	Time	
Whole Blood NaFl-KOx	Refrigerated (preferred)	14 days	
	Ambient	24 hours	
	Frozen	28 days	

Current Days Performed	
Monday through Friday	

New Days Performed	
Monday through Saturday	

Current Report Available	
	2 to 3 days

New Report Available	
1 to 2 days	

## Questions

Contact Brandon DeBoom, Laboratory Resource Coordinator at 800-533-1710.