

# Alcohol, Isopropyl, Blood

Test ID: 578

CPT: 80320

## Clinical Significance:

Isopropyl alcohol has twice the CNS depressant action as ethanol. Severe intoxication can lead to coma or death. There is no endogenous isopropyl alcohol present in the body. Isopropyl alcohol metabolizes to acetone. If isopropyl swab is used to disinfect skin before drawing a specimen, isopropyl alcohol may be detected without any acetone.

## Profile Components:

Acetone, Isopropyl Alcohol (Isopropanol)



# Labtech Diagnostics

### Container:

Fluoride oxalate (gray-top) tube

### Transport Temperature:

Refrigerated

### Specimen:

Whole blood

### Specimen Stability:

Room temperature: 2 days  
Refrigerated: 7 days  
Frozen: Unacceptable

### Reject Criteria:

Samples Collected In Separator  
Tubes

### Days Performed:

Mon-Fri

## Collection Instructions:

Do not use alcohol solutions as a skin preparation for drawing specimens. Use non-alcohol solutions such as Betadine or Zephiran. Keep transport container tightly sealed.