

Ordered Items: Chain-of-Custody Protocol; PSC Specimen Collection; Benzodiazepine Confirm, QT, WB

Date Collected: 04/12/2021

Date Received: 04/12/2021

Date Reported: 04/12/2021

Fasting: No

### General Comments & Additional Information

Clinical Info:  
Clinical Info:  
Clinical Info:  
Reason for testing:  
Collectors Name:  
Collectors Phone #:  
MRO Name from CCF:

### Chain-of-Custody Protocol

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Chain-of-Custody Protocol <sup>01</sup>	Performed			

### Benzodiazepine Confirm, QT, WB

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Benzodiazepine Screen <sup>02</sup>	Negative			
Diazepam <sup>02</sup>	Negative		ng/mL	
Desmethyldiazepam <sup>02</sup>	Negative		ng/ml	
Diazepam + Desmethyldiazepam <sup>02</sup>	Negative		ng/mL	200-2500
Oxazepam <sup>02</sup>	Negative		ng/ml	200 - 500
Temazepam (Restoril) <sup>02</sup>	Negative		ng/ml	50-1000
Chlordiazepoxide <sup>02</sup>	Negative		ng/ml	
Desmethylchlordiazepoxide <sup>02</sup>	Negative		ng/ml	
Chlordiazepoxide + Desmethylc <sup>02</sup>	Negative		ng/mL	400-3000
Alprazolam (Xanax) <sup>02</sup>	Negative		ng/ml	5-25

NOTE: SOME PATIENTS RESPOND WELL TO HIGH DOSE ALPRAZOLAM THERAPY WITH RESULTANT SERUM CONCENTRATIONS 25 - 55 ng/ml.

Triazolam (Halcion) <sup>02</sup>	Negative		ng/ml	5.0-20.0
Lorazepam (Ativan) <sup>02</sup>	<del>Negative</del>		ng/ml	50.0-240.0
Flurazepam <sup>02</sup>	Negative		ng/ml	0-30
Desalkylflurazepam <sup>02</sup>	Negative		ng/ml	30-150
Flurazepam +Desalkylflurazepam <sup>02</sup>	Negative		ng/mL	30-180
Midazolam (Versed) <sup>02</sup>	Negative		ng/ml	50-600
Clonazepam (Klonopin) <sup>02</sup>	Negative		ng/ml	20-70

## Benzodiazepine Confirm, QT, WB (Cont.)

7-Aminoclonazepam <sup>02</sup>	Negative	ng/mL
<div> <div> <p>Quantitative benzodiazepine analysis is performed by chromatography with mass spectrometry and includes: diazepam, desmethyldiazepam, oxazepam,temazepam, chlordiazepoxide, desmethylchlordiazepoxide, alprazolam, triazolam, lorazepam, flurazepam, desalkylflurazepam, midazolam, clonazepam, 7-aminoclonazepam.</p> <p>This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.</p> <p>REFERENCE RANGE: NOT ESTABLISHED</p> </div> </div>		

**Disclaimer**  
The Previous Result is listed for the most recent test performed by Labcorp in the past 3 years where there is sufficient patient demographic data to match the result to the patient.

**Icon Legend**  
▲ Out of reference range     ■ Critical or Alert

**Performing Labs**  
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02: MX - MedTox Laboratories Inc 402 W County Road D, St Paul, MN, 55112-3522 Dir: Karla Walker, PhmD  
For Inquiries, the physician can contact Branch: 800-762-4344 Lab: 713-856-8288

Patient Details	Physician Details	Specimen Details
Phone: Date of Birth: Age Sex: Patient ID: Alternate Patient ID:	Phone: Account Number: Physician ID: NPI:	Specimen ID: Control ID: Alternate Control Number: Date Collected: Date Received: Date Entered: Date Reported: Rte: