

**TO:** Clients of URMC Labs**FROM:** Tai C. Kwong, Ph.D.  
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E-mail: [Tai\\_Kwong@URMC.Rochester.edu](mailto:Tai_Kwong@URMC.Rochester.edu)**SUBJECT:** Benzodiazepine ID (Qualitative) – New Test Offered**DATE:** 4/4/2013

As of 03/28/2013 URMC Labs Toxicology is offering a new test: Benzodiazepine Qual, UR. *This new test is offered to accommodate any requests for benzodiazepines in which the IMMUNOASSAY screening assay result is negative DUE TO ASSAY LOW REACTIVITY FOR CERTAIN BENZODIAZEPINES.* This NEW TEST is a qualitative test done using Liquid Chromatography Tandem Mass Spectrometry.

The following is a list of the drugs that can be identified: alprazolam, alpha-hydroxyalprazolam, clonazepam, 7-amino-clonazepam, flurazepam, desalkylflurazepam, diazepam, lorazepam, nordiazepam, oxazepam, temazepam, triazolam, alpha-hydroxytriazolam, nitrazepam, 7-aminoflunitrazepam, midazolam, alpha-hydroxymidazolam and chlordiazepoxide.

Turnaround time will be 1 to 4 days.

Test ID: UBZDQ/HBZDQ

An example of the report is as follows:

BENZODIAZEP QUAL, UR	See Text	ng/mL	S
7-aminoclonazepam	Present		

Cut Off = 25 ng/ml.  
For a complete list of Benzodiazepines tested, refer to the  
URMC Test Index

If you have any questions or need assistance with this information, please contact Dr. Tai Kwong via the methods listed above.