



Houston Forensic Science Center

Forensic Analysis Division - Toxicology

Working Stock/Standard Preparation Log

Solution Name/Concentration: Benzodiazepines Calibrator 5 µg/mL

Solvent Used: Methanol Omnisol v 56259
Solvent Name Manufacturer Lot Number

New Solution: 012317C-C-5B MKWT 1/23/17
Lot Number Prepared By Date

1/23/18 Validation - Bnz - Blood - EFF 2018-01-09
Expiration Date Verified By Date

Pipette(s): 1427509 MKWT 142750395

Balance(s): Analytical: 1123241782 Top Loading: 1123253484 (N/A)

Preparation Notes: Added the noted amounts of standards to a 10 mL volumetric flask + filled to volume with methanol.

#	Drug Standard/Concentration	Expiration Date	Inventory Number	Manufacturer	Amount Added	Lot Number	Final Concentration
1	Lorazepam 1mg/mL	5/19	37D	Cerilliant	50 µL	FED4231401	5 µg/mL
2	Temazepam 1mg/mL	10/18	36B	Cerilliant	50 µL	FE09041304	5 µg/mL
3	Nordiazepam 1mg/mL	9/19	32F	Cerilliant	50 µL	FE09101401	5 µg/mL
4	Oxazepam 1mg/mL	10/18	34J	Cerilliant	50 µL	FE08141401	5 µg/mL
5	α-hydroxyalprazolam 1mg/mL	11/20	17-19	Cerilliant	50 µL	FN1191504	5 µg/mL
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