



Houston Forensic Science Center

Comparative and Analytical Division - Toxicology

Reagent and Quality Control (Volatiles) Preparation Log

Reagent/Quality Control Name		Aqueous Ethanol Control (EQC) - 0.080 g / 100 mL		Lab Lot #	240229 - EQC		
Pipette(s)	8808		Balance	Analytical (SN:1123241782) Top Loading (SN:1123253484) (N/A)			
Prepared By	gv	Preparation Date	02/29/2024	Expiration Date	02/10/06/2024		
Total Volume	10 mL	Verification Batch Name		ALC-20240307-CRP-2RP-3/1/24 gv 02/29/2024 ALC-20240311-TEST3 gv 03/13/2024			
Chemical 1	Dilution Control (DQC) 10% Ethanol (v/v) 7.89 g/100 mL	Manufacturer and Lot #	In-house 231006-Q-10	Expiration Date	10/06/2024	Amount Added	101.4 μ l
Chemical 2	DI Water	Manufacturer and Lot #	Millipore N/A	Expiration Date	N/A	Amount Added	~10 mL
Chemical 3		Manufacturer and Lot #		Expiration Date		Amount Added	
Chemical 4		Manufacturer and Lot #		Expiration Date	gv 02/29/2024	Amount Added	
Chemical 5		Manufacturer and Lot #		Expiration Date		Amount Added	
Comments:	added 101.4 μ l of DQC to a 10 mL volumetric flask filled partially with DI water. QS with DI water - gv 02/29/2024						

LAB-68

Issued By: Manager - Toxicology

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