



Houston Forensic Science Center

Comparative and Analytical Division - Toxicology

Reagent and Quality Control (Volatiles) Preparation Log

Reagent/Quality Control Name		Phosphate Buffer Saline, pH 7.0		Lab Lot #		181029-PBS7	
Pipette(s)	N/A	Balance		Analytical (SN:1123241782) Top Loading (SN:1123253484) N/A			
Prepared By	Andrea Goaden	Preparation Date	10/29/18	Expiration Date	4/29/19		
Total Volume	~ 750 mL	Verification Batch Name		EIA_20181030B_A86 10/29/18 A86			
Chemical 1	Sodium phosphate Dibasic	Manufacturer and Lot #	VWR 1677C078	Expiration Date	N/A	Amount Added	7.0013g
Chemical 2	DI water	Manufacturer and Lot #	Millipore N/A	Expiration Date	N/A	Amount Added	500mL
Chemical 3	Sodium phosphate monobasic	Manufacturer and Lot #	BDH 1936C503	Expiration Date	3/2020	Amount Added	3.0037g
Chemical 4	DI water	Manufacturer and Lot #	Millipore N/A	Expiration Date	N/A	Amount Added	250mL
Chemical 5	Sodium chloride	Manufacturer and Lot #	VWR 18F2856860	Expiration Date	6/2/22	Amount Added	6.6024g
Comments:	<p>Combined phosphate solutions until a pH of 7.0 ± 0.05 was reached. Then added the Sodium chloride. - A86 10/29/18</p> <p>Measured pH: 6.96 - A86 10/29/18</p>						