

CHEMISTRY CALIBRATORS

- St. Joseph Medical Center Tacoma, WA
 St. Clare Hospital Lakewood, WA
 St. Elizabeth Hospital Enumclaw, WA
 St. Francis Hospital Federal Way, WA
 St. Anthony Hospital Gig Harbor, WA
 Highline Medical Center Burien, WA
 PSC

ANALYTE	CALIBRATOR	OPEN STABILITY	STORAGE	ADDITIONAL INFORMATION
ACTM	Drug Calibrator 2	Until expiration date on vial when stored tightly capped	2 - 8°C	Mix contents with gentle swirling motion.
ALCOHOL (ETOH)	Alcohol (ETOH) Calibrator	Until expiration date on vial when stored tightly capped	2 - 8°C	
AMM	Ammonia Calibrator	60 days Do not exceed manufacturer expiration.	2 - 8°C	Comes with Ammonia Reagent Kit
BOHB	BOHB Standard	Stable until expiration date on vial when stored at 2 – 8°C. Avoid Contamination.	2 - 8°C	Comes with BOHB reagent kit.
CORTISOL	Cortisol Calibrators	Stable until expiration date on vial at 2 to 10°C	2 - 10°C	Mix thoroughly by gently inverting. Avoid bubble formation.
NA, K, CL, CO2, CALC, GLUCm	Aqua Cal 1,2 and 3	30 days at room temp	Room Temp opened 2 - 8°C unopened	
CR-S	Aqua Cal 1 and 2	30 days at room temp	Room Temp opened 2 - 8°C unopened	
D. Bili T. Bili	Bilirubin Calibrator	24 hours at 2-8°C. One use only due to safety issue.	2 - 8°C opened -15 to -20°C unopened	Gently swirl and tap contents to bottom of ampule. Carefully snap neck of vial. <u>Ensure proper calibrator disk is loaded. Protect from light.</u>
CAR PHY VPA	Drug Calibrator 1	Until expiration date on vial when stored tightly capped	2 - 8°C	Mix contents with gentle swirling motion
LIPASE	Enzyme Validator Level 1 and 2	60 days Do not exceed manufacturer expiration date.	-15 to -20°C	Allow warming up to room temperature for a maximum of 5 minutes . Mix with a gentle swirling action. Dispense and replace cap securely. Immediately return to storage temperature. <u>Ensure proper calibrator disk is loaded.</u>
ALB, BUN, LAC, MG, PHS, TP, URIC	Multi Cal	Stable for 20 days at 2- 8°C Do not exceed manufacturer expiration date	2 - 8°C opened -15 to -20°C unopened	Mix with gentle swirling motion. Dispense and recap tightly. Immediately return to storage temperature. <u>Ensure proper calibrator disk is loaded.</u>
M-TP	Microprotein Calibrator	Stable for 60 days at 2- 8°C Do not exceed manufacturer expiration date	2 - 8°C opened -15 to -20°C unopened	Mix with gentle swirling motion. Dispense and recap tightly. Return to storage temperature. <u>Ensure proper calibrator disk is loaded.</u>
SALY	Salicylate Calibrator	2 to 8°C Do not exceed manufacturer expiration date	2 to 8°C	Comes with the Salicylate reagent kit. Do not freeze.

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AST, ALT, ALP, AMY, CK, GGT, LD	No calibration required	N/A	N/A	N/A
BNP	BNP Calibrator S0-S5	Stable for 30 days at 2 to 10°C	2 - 10°C opened -20°C or colder unopened	Mix thoroughly by gently inverting. Avoid bubble formation
CK-MB	CK-MB Cal S0-S5	Stable for 60 days after initial use at 2 to 10°C	2 - 10°C	Mix thoroughly by gently inverting. Avoid bubble formation
TNI	AccuTni+3 Cal S0-S5	Stable for 60 days after initial use at 2 to 10°C	2 to 10°C opened -20°C or colder unopened	Mix thoroughly by gently inverting. Avoid bubble formation. DO NOT refreeze once thawed.
DIGOXIN	Digoxin Cal S0-S5	Stable until expiration date on vial at 2 to 10°C	2 - 10°C	Mix thoroughly by gently inverting. Avoid bubble formation
HCG5 (Total β hCG)	Total HCG5 Cal S0-S5	Vial is stable at -20°C or colder for 120 days after initial use. Return calibrators to -20°C or colder after each use.	-20°C	Thaw at room temperature. Mix contents by gently inverting before use. Avoid bubble formation. Signs of possible deterioration are control values out of range. Thaw calibrators no more than 15 times.
VANC	1-6 Vanc Cal	Stable until expiration date on vial when stored tightly capped.	2 to 8°C	Mix contents with gentle swirling motion.
PTHIO	Intact PTH(iPTH) Calibrators S0-S5	One-time use only. After reconstitution: Stable 2 hrs at 18-25°C OR stable 10 hrs at 2 to 10°C	One-time use when reconstituted (opened) 2 to 10°C unopened	Reconstitute each vial volumetrically with 1.0 mL PTH Reconstitution Buffer. Allow 30 min for dissolution. Mix gently. Calibrators & Reconstitution Buffer are single use only.
AMPH, BARB, BNZG, COCM, METD, PCP	1=DAT Negative Urine Cal 2-3=DAT Multi-Drug Low and High Calibrators	Stable until expiration date on vial	2 to 8°C	Bring to Room Temp prior to use.
OP	1=DAT Negative Urine Cal 2-3=Urine Cal OP 300 Low and High Urine Calibrators	Stable until expiration date on vial	2 to 8°C	Bring to Room Temp prior to use.
OXYX	Microgenics 1=DRI Negative Urine Calibrator 2-3=DRI 300 and 1000 Oxycodone Calibrators	Stable until expiration date on vial	2 to 8°C	User-defined DRI
STCX	Microgenics Neg=Serum Tox Neg Cal 1-4=DRI Serum Tox Calibrators	Stable until expiration date on vial	2 to 8°C	User-defined DRI

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THC5	1=DAT Negative Urine Cal 2-3=THC 50 and 100 Urine Calibrators	Stable until expiration date on vial	2 to 8°C	Bring to Room Temp prior to use.
PROCAL	PCT Calibrators, S1 and S2	8 hours at 2-8°C or until kit expiration date at -25± 6°C	2 – 8°C Or -25± 6°C	5 freeze/ thaw cycles are possible.