GC Quantitation Standards Preparation Log

See SOP for Preparation Instructions

Internal Standard (I.S.): Internal Std **Solvent:** Solvent **Balance:** _____

Lab Lot #	Date Prepared	Preparer's Initials	Internal Std Manufacturer / Lot#	I.S. Weight (g)	Solvent Manufacturer/Lot#	Volume Made

Quantitation Standards

Standard	Date/Initials	Weight / Volume	Manufacturer / Lot #	Device Identifier (Std)	Device Identifier (I.S.)	Volume
Calibration Standard (2.5 mg/mL) Lab Lot #						
Check Standard (1 mg/mL) Lab Lot #						
Notes:						
Standard	Date/Initials	Weight / Volume	Manufacturer / Lot #	Device Identifier (Std)	Device Identifier (I.S.)	Volume
Calibration Standard (2.5 mg/mL) Lab Lot #						
Check Standard (1 mg/mL) Lab Lot #						
Notes:						
Standard	Date/Initials	Weight / Volume	Manufacturer / Lot #	Device Identifier (Std)	Device Identifier (I.S.)	Volume
Calibration Standard (2.5 mg/mL) Lab Lot #						
Check Standard (1 mg/mL) Lab Lot #						
Notes:						

Semi-quantitative GC-FID-MS Standards Preparation Log

Internal Standard in Solvent: 4-Androstene-3,17-dione (0.1 mg/mL) in 9:1 Methanol:$CHCl_3$

Preparation Instructions: 100 mg Androstenedione in 1000 mL 9:1 Methanol:CHCl3 (900 mL Methanol + 100 mL $CHCl_3$)

Lab Lot #	Date Prepared	Preparer's Initials	Methanol Manufacturer / Lot#	Volume (MeOH)	Chloroform Manufacturer / Lot #	Volume ($CHCl_3$)	4-Androstene-3,17-dione (0.1 mg/mL) Manufacturer / Lot#	I.S. Weight (g)	Volume Made
Notes:							**Balance:**		
Notes:							**Balance:**		
Notes:							**Balance:**		

2% THC Reference Standard

Preparation Instructions: 100 uL of 10 mg/mL delta-9-THC, evaporated to dryness, add 5 mL I.S. (0.2 mg/mL conc.)

Lab Lot #	Date Prepared	Preparer's Initials	delta-9-THC Manufacturer / Lot#	Volume (THC)	Pipette Identifier (THC)	Volume (I.S.)	I.S. Solution Lab Lot#	Pipette Identifier (I.S.)
Notes:								
Notes:								
Notes:								