

Toxicology Alcohol QC Worksheet

Pre-Run Calibration and Control Results

	Methanol	Ethanol	Isopropanol	Acetone
Calibration				
0.01%				
0.05%				
0.10%				
0.20%				
0.50%				
R ²				
Controls				
0.00%				
0.08%				
0.05% MC				

QC Data File:
Instrument:

Within Batch Control Results

Conc.	Position #	Methanol	Ethanol	Isopropanol	Acetone
0.00%					
0.00%					
0.05%					
0.10%					
0.20%					
0.30%					
0.05%					
0.10%					
0.20%					
0.30%					
0.05%					
0.10%					
0.20%					
0.30%					
0.05% MC					
0.05% MC					

Acceptable Ranges for Calibrators and Controls:

<u>Ethanol</u>		
Conc	Low	High
0.00	0.0000	0.0020
0.01	0.0060	0.0140
0.05	0.0460	0.0540
0.08	0.0752	0.0848
0.10	0.0940	0.1060
0.20	0.1880	0.2120
0.30	0.2820	0.3180
0.50	0.4700	0.5300

<u>Multi-Component</u>		
Conc	Low	High
0.01	0.0050	0.0150
0.05	0.0450	0.0550
0.10	0.0900	0.1100

Note: Bold Italic format indicates a value is outside of acceptable tolerance.

Pre-Run Lot Number Information

Batch Control Lot Number Information

Calibrators	Lot #/Exp	Control	Lot #/Exp
0.01% Cerilliant MC		0.00%	
0.05% Cerilliant MC		0.05% ETOH	
0.10% Cerilliant MC		0.10% ETOH	
0.20% Cerilliant ETOH		0.20% ETOH	
0.50% Cerilliant ETOH		0.30% ETOH	
Controls	Lot #/Exp	0.05% MC	
0.08% ETOH			
0.05% MC			
Internal Standard			

Analyst:
Date:

Reviewer:
Date: