Facility Name:		Spectrophotometric Analysis				
Analyte	Method Used	Wavelengthı	nm			
Analysis Date	Analyst	Check Std. Recovery	_%			

		Sample/ Standard	Sample Grab or	Date	Preserved	Sample Volume	Final Volume	Initial Result	*Dilution	Report Value
Samp	le ID	Date	Comp	Preserved	by	(mL)	(mL)	(mg/L)	Factor	(mg/L)
Calibratio	on Blank								1	
Std. 1	mg/L								1	
Std. 2	mg/L								1	
Std. 3	mg/L								1	
Std. 4	mg/L								1	
Std. 5	mg/L								1	
Chk Std	mg/L									
Reagent B	lank								1	
	Dup.									
	Dup.									
	Spike									

^{*}Dilution Factor = <u>Final Volume (mL)</u> Sample Volume (mL)

 $Spike \ Added \ (ug) = \underline{Concentration \ of \ Spike \ Added \ (mg/L) \ x \ Volume \ of \ Spike \ Added \ (mL)} }$ Final Volume (mL) of Spiked Sample used for Colorimetric Determination

% Spike Recovery = [Spiked Sample Initial Concentration (mg/L) – Sample Initial Concentration (mg/L)] x 100 = _____%

Spike Added (mg/L)