



Analytical Summary Report

Analysis Method: ASTM D1067-11

Reviewed By: AMANDEEP

Parameter: Acidity

Supervisor Review By: apatel

Run Number: LB101720

Constant: 50,000

Normality1 (T1): 0.02

Normality2 (T2): 0.02

pH Meter ID: WC PH METER-1

Reagent/Standard	Lot/Log #
Acidity LCSW -50 ppm	WP73082
SULFURIC ACID, 0.02N, 4L	W2269
0.02N NaOH FOR ACIDITY	WP73081
Hydrogen Peroxide, 30% 1 gal	M4278

Seq	LabID	ClientID	TV (mg/L)	DL	Sample Vol (mL)	Residual Chlorine	Initial pH	T1 (mL)	Adj pH	T2 (mL)	End Point pH	Result (mg/L)	Anal Date	Anal Time
1	LB101720BL	LB101720BL		1	50.00	NEGATIVE	5.39	5.00	2.77	5.20	8.29	4.00	03/28/2019	11:40
2	LB101720BS	LB101720BS	-50	1	50.00	NEGATIVE	9.90	5.00	2.96	2.80	8.22	-44.00	03/28/2019	11:56
3	K1833-28	PT-ACD-WP		1	50.00	NEGATIVE	3.92	0.00	3.92	78.80	8.27	1,576.0	03/28/2019	12:23

T1 = Titrant1 (H2SO4)

T2 = Titrant2 (NaOH)

Result = ((T2 * Normality2) - (T1 * Normality1)) * Constant / Sample Vol