



Analytical Summary Report

Analysis Method: ASTM D1067-11

Reviewed By: apatel

Parameter: Acidity

Supervisor Review By: ketankumar

Run Number: LB116554

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	WP93124
Sodium Hydroxide, 0.0200 Normal, 1L	W2851
Hydrogen Peroxide, 30% 1 gal	M4765

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	LB116554BL	LB116554BL		1	50.00	NEGATIVE	5.26	5.00	2.56	5.00	8.31	0.00	09/28/2021	14:02
2	LB116554BS	LB116554BS	-50	1	50.00	NEGATIVE	9.88	5.00	3.26	2.52	8.35	-49.60	09/28/2021	14:09
3	M3705-29	PT-ACD-WP		1	50.00	NEGATIVE	4.00	0.00	4.00	37.20	8.32	744.00	09/28/2021	14:20

T1 = Titrant1 (H2SO4)

T2 = Titrant2 (NaOH)

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