

Alytical Summary Report

Analysis Method: 7196A

ANALYST: ketankumar

Parameter: SPLP Hexavalent Chromium

SUPERVISOR REVIEW BY: apatel

Run Number: LB110584

pH Meter ID: WC pH Meter-1

Reagent/Standard	Lot/Log #
Calibration Std. hexchrome 0.1 ppm	WP86339
Calibration Std. hexchrome 0.05 ppm	WP86340
calibration std. hexchrome 0.01 ppm	WP86341
calibration std. hexchrome 0 ppm	WP86343
hexavalent chromium color reagent	WP86278
5N sulfuric acid	WP84066
HNO3 Hex-Chrome, 5M	WP84067
Hexchrome Cleaning Solution	WP84106
Calibration Std Hexachrome 0.025 ppm	WP86342
Hexavalent Chromium ICV-LCS Std	WP86344
Calibration and CCV std HexChrome 0.5PPM	WP86338
Calibration std HexChrome 1.0PPM	WP86337

Intercept: -0.0005

Slope: 0.7998

Regression: 0.999997

Seq	Lab ID	True Value (mg/l)	DF	Initial Vol (ml/gm)	Final Vol (ml)	pH HN03	pH H2SO4	Absorb. at 540		Absorbance Difference	Anal Date	Anal Time
								Backgrnd	Color			
1	CAL1	0	1	100	100		2.04	0.000	0.000	0.000	08/18/2020	13:40
2	CAL2	0.01	1	100	100		2.02	0.000	0.008	0.008	08/18/2020	13:41
3	CAL3	0.025	1	100	100		2.06	0.000	0.020	0.020	08/18/2020	13:42
4	CAL4	0.05	1	100	100		2.04	0.000	0.039	0.039	08/18/2020	13:43
5	CAL5	0.1	1	100	100		2.09	0.000	0.079	0.079	08/18/2020	13:44
6	CAL6	0.5	1	100	100		2.07	0.000	0.398	0.398	08/18/2020	13:45
7	CAL7	1	1	100	100		2.08	0.000	0.800	0.800	08/18/2020	13:46



Analytical Summary Report

Analysis Method: 7196A

ANALYST: ketankumar

Parameter: SPLP Hexavalent Ch

SUPERVISOR REVIEW BY: apatel

Run Number: LB110584

pH Meter ID: WC pH Meter-1

Seq	Lab ID	True Value (mg/l)	DF	Initial Vol (ml/gm)	Final Vol (ml)	pH HN03	pH H2SO4	Absorb. at 540		Absorbance Difference	Result	Anal Date	Anal Time
								Backgrnd	Color				
1	ICV	0.5	1	100	100		2.04	0.000	0.382	0.382	0.478	08/18/2020	13:47
2	ICB		1	100	100		2.06	0.000	0.000	0.000	0.001	08/18/2020	13:48
3	CCV1	0.5	1	100	100		2.08	0.000	0.375	0.375	0.469	08/18/2020	14:15
4	CCB1		1	100	100		2.07	0.000	0.000	0.000	0.001	08/18/2020	14:16
5	LB110584BL		1	100	100		2.05	0.000	0.000	0.000	0.001	08/18/2020	14:17
6	LB110584BS	0.5	1	100	100		2.04	0.000	0.390	0.390	0.488	08/18/2020	14:18
7	L3719-08		1	100	100		2.03	0.009	0.009	0.000	0.001	08/18/2020	14:19
8	L3719-09		1	100	100		2.06	0.004	0.004	0.000	0.001	08/18/2020	14:20
9	L3719-10		1	100	100		2.03	0.004	0.004	0.000	0.001	08/18/2020	14:21
10	L3719-10DUP		1	100	100		2.04	0.003	0.004	0.001	0.002	08/18/2020	14:22
11	L3719-10MS	1	2	100	100		2.06	0.004	0.088	0.084	0.106	08/18/2020	14:23
12	L3719-10MSD	1	2	100	100		2.01	0.003	0.089	0.086	0.108	08/18/2020	14:24
13	CCV2	0.5	1	100	100		2.03	0.000	0.377	0.377	0.472	08/18/2020	14:25
14	CCB2		1	100	100		2.02	0.000	0.000	0.000	0.001	08/18/2020	14:26

WORKLIST(Hardcopy Internal Chain)

LB 110584

WorkList Name : splp hex81820 WorkList ID : 141559 Department : Distillation Date : 08-18-2020 08:58:26

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/31/2020	Solid	L3719-08	SPLP Hexavalent Chron	Cool 4 deg C	AQUA04	K41	SPLP-AMENDED-DISCRETE	08/13/2020	7196A
08/31/2020	Solid	L3719-09	SPLP Hexavalent Chron	Cool 4 deg C	AQUA04	K41	SPLP-AMENDED-DISCRETE	08/13/2020	7196A
08/31/2020	Solid	L3719-10	SPLP Hexavalent Chron	Cool 4 deg C	AQUA04	K41	SPLP-AMENDED-COMP-A	08/13/2020	7196A

Date/Time 11/11
 Received by: 11
 Relinquished by: 11

Date/Time 11/11
 Received by: 11
 Relinquished by: 11