

Analytical Summary ReportAnalysis Method: SM 4500-SO4EANALYST: AMANDEEPParameter: SulfateSUPERVISOR REVIEW BY: apatelRun Number: LB90153

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP57988
Sulfate LCS std, 20ppm	WP57989
sulfate 0.0ppm	WP57978
sulfate 5ppm	WP57979
sulfate 10ppm	WP57980
sulfate 20ppm	WP57982
sulfate 30ppm	WP57984
sulfate 40ppm	WP57986
sulfate CCV 20ppm	WP57987
Sulfate Buffer solution A	WP53730
Sulfate std, 15ppm	WP57981
Sulfate std, 35ppm	WP57985
Sulfate std, 25ppm	WP57983
BARIUM CHLORIDE DIHYDRATE ACS 100G	W2210

Intercept: -0.1979Slope: 2.9897Regression: 0.999884

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.180	0.289	0.109	09/19/2017	13:05
2	CAL2	5	1	Water	0.160	14.300	14.140	09/19/2017	13:15
3	CAL3	10	1	Water	0.156	30.200	30.044	09/19/2017	13:18
4	CAL4	15	1	Water	0.159	43.900	43.741	09/19/2017	13:25
5	CAL5	20	1	Water	0.178	60.900	60.722	09/19/2017	13:34
6	CAL6	25	1	Water	0.170	74.400	74.230	09/19/2017	13:40
7	CAL7	30	1	Water	0.179	89.900	89.721	09/19/2017	13:47
8	CAL8	35	1	Water	0.186	104.900	104.714	09/19/2017	13:55
9	CAL9	40	1	Water	0.154	119.100	118.946	09/19/2017	14:03



Analytical Summary Report

Analysis Method: SM 4500-SO4E

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB90153

Seq	Lab ID	Initial Weight	Final Vol	True Value	DF	MATRIX	Initial Reading	Final Reading	Difference	Result (mg/L)	AnalDate	Anal Time
1	ICV			20	1	Water	0.200	64.200	64.000	21.473	09/19/2017	14:10
2	ICB				1	Water	0.179	0.299	0.120	0.106	09/19/2017	14:17
3	CCV1			20	1	Water	0.186	61.900	61.714	20.708	09/19/2017	14:20
4	CCB1				1	Water	0.180	0.301	0.121	0.107	09/19/2017	14:27
5	LB90153BL	50	50		1	Water	0.175	0.294	0.119	0.106	09/19/2017	14:35
6	LB90153BS	50	50	20	1	Water	0.191	63.400	63.209	21.208	09/19/2017	14:44
7	I5274-05	50	50		1	Water	0.278	41.200	40.922	13.754	09/19/2017	14:50
8	CCV2			20	1	Water	0.180	61.200	61.020	20.476	09/19/2017	14:58
9	CCB2				1	Water	0.176	0.289	0.113	0.104	09/19/2017	15:05