



Analytical Summary Report

Analysis Method: SM 4500-SO4E

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB97026

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP66741
Sulfate LCS std, 20ppm	WP66742
sulfate 0.0ppm	WP66620
sulfate 5ppm	WP66621
sulfate 10ppm	WP66622
sulfate 20ppm	WP66624
sulfate 30ppm	WP66626
sulfate 40ppm	WP66628
sulfate CCV 20ppm	WP66629
Sulfate Buffer solution A	WP66451
Sulfate std, 15ppm	WP66623
Sulfate std, 35ppm	WP66627
Sulfate std, 25ppm	WP66625
BARIUM CHLORIDE DIHYDRATE ACS 100G	W2210

Intercept: 0.6025

Slope: 3.0329

Regression: 0.998712

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.236	0.325	0.089	08/06/2018	11:12
2	CAL2	5	1	Water	0.172	14.600	14.428	08/06/2018	11:19
3	CAL3	10	1	Water	0.179	30.400	30.221	08/06/2018	11:25
4	CAL4	15	1	Water	0.169	46.500	46.331	08/06/2018	11:35
5	CAL5	20	1	Water	0.180	62.100	61.920	08/06/2018	11:41
6	CAL6	25	1	Water	0.165	79.200	79.035	08/06/2018	11:46
7	CAL7	30	1	Water	0.180	95.300	95.120	08/06/2018	11:52
8	CAL8	35	1	Water	0.196	106.000	105.804	08/06/2018	11:56
9	CAL9	40	1	Water	0.199	118.600	118.401	08/06/2018	12:05



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Seq	Lab ID	Initial Weight	Final Vol	True Value (mg/L)	DF	MATRIX	Initial Reading	Final Reading	Difference	Result (mg/L)	AnalDate	Anal Time
1	ICV			20	1	Water	0.190	57.900	57.710	18.829	08/06/2018	12:11
2	ICB				1	Water	0.161	0.299	0.138	-0.153	08/06/2018	12:16
3	CCV1			20	1	Water	0.180	62.300	62.120	20.283	08/06/2018	12:22
4	CCB1				1	Water	0.185	0.289	0.104	-0.164	08/06/2018	12:27
5	LB97026BL	50	50		1	Water	0.196	0.302	0.106	-0.164	08/06/2018	12:33
6	LB97026BS	50	50	20	1	Water	0.200	58.100	57.900	18.892	08/06/2018	12:38
7	J4080-08	50	50		1	Water	0.263	162.000	161.737	53.129	08/06/2018	12:45
8	J4080-08				2	Water	0.205	86.400	86.195	28.221	08/06/2018	12:52
9	CCV2			20	1	Water	0.198	60.900	60.702	19.816	08/06/2018	12:57
10	CCB2				1	Water	0.196	0.276	0.080	-0.172	08/06/2018	13:03