

Cd Test Results for p. 69

Sample	Concentration	OD600	Fluorescence	Dilution Factor	Ratio
A	0 mM	.968	.103	10	1.06
	1 mM	.732	.1083	10	1.27
	5 mM	.283	.500		1.77
	10 mM	.424	.665		1.57
	50 mM	1.351	.490	10	3.63
B	0	1.336	.303	10	2.27
	1	.852	.151	10	1.77
	5	.087	.159		1.83
	6	.630	.140	10	2.22
	50	1.376	.612	10	4.71
C	//	1.198	.218	10	1.82
	//	.902	.971		1.08
	//	.290	.455		1.57
	//	.591	.156	10	2.64
	//	1.332	.643	10	4.83
D	//	1.122	.195	10	1.74
	//	.693	.636		.918
	//	.340	.615		1.81
	//	.588	.123	10	2.09
	//	1.642	.860	10	5.24
E	//	1.161	.164	10	1.41
	//	.663	.772		1.16
	//	.305	.406		1.31
	//	.961	.995		1.04
	//	1.483	.751	10	5.06
F	//	1.058	.145	10	1.37
	//	1.976	.180	10	1.84
	//	.149	.394		2.64
	//	.363	.743		2.05
	//	1.006	.490	10	4.87
G	//	0.986	.142	10	1.44
	//	0.846	.865		1.02
	//	0.116	.194		1.67
	//	0.522	.094	10	1.80
	//	.0982	.483	10	4.92

9/4/13

Gel Test Procedure
Same as 9/3/13 (p. 67)

Gel Run of Digests

Ladder	Trans 3 1 Digest	Sample	Trans 3 Sample 2 Digest	Trans 3 Single Colony Digest	Trans 4 Sample 1 Digest
Trans 4 Sample 2 Digest	Trans 4 S.C. Digest	Trans 6 Sample 1 Digest			
Ladder	Trans 6 Sample 2 Digest	Trans 6 S.C. Digest			

No bands

- Also grew cultures of
K1042001
⋮
K1042005