

9/9/13

- New Cd Tests started (same as p. 67)

Cadmium Test Results p. 71

Sample	Concentration	OD600	Fluorescence	Dilution Factor	Ratio
A	0	.015	.048		3.2
	1	.012	.040		3.3
	5	.004	.020		5
	10	.005	.019		3.8
	80				
B	0	1.522	.341	10	2.2
	1	.545	.756		1.27
	5	.442	.349		.79
	10	.366	.543		1.6
	50	1.541	.671	10	4.35
C	11	1.426	.473	10	3.32
	11	.946	.159 .099	10	1.64
	11	.310	.134		.75
	11	.329	.198		.60
	11	1.701	.575		.34
D	11	.891	.175	10	1.96
	11	1.084	.202	10	1.86
	11	.416	.319		.77
	11	.473	.388		.82
	11	1.561	.790	10	5.0
E	11	1.581	.244	10	1.56
	11	.850	.746	10	8.78
	11	.447	.267		.60
	11	.438	.463		1.06
	11	1.620	.745	10	4.60
F	11	.938	.801		.17
	11	1.109	.151	10	1.36
	11	.323	.351		1.07
	11	.210	.199		.95
	11	1.613	.563	10	3.49
G	11	1.457	.232	10	1.59
	11	1.194	.208	10	1.74
	11	.632	.596		.94
	11	.745	.153	10	2.05
	11	1.585	.705	10	4.45