

Ethanol Qualitative TEST 09/09/09

From cultures inoculated monday, induced tuesday with 3OC6HSL 10nM, wednesday morning TEST on diluted supernatant:

1:400

1:100

1:10

with ethanol assay kit and standard curve

Cultures: B9, B10, T9002

Blank: LB+Kan induced and MIX

50ul culture + 50ul MIX to 100 ul final volume per well.

A1:

A2:

A3:

A4:

A5: LB+Amp 1:10

A6:

A7:

A8:

A9:

A10:

A11:

A12:

B1:

B2:

B3: 0nMol Standard Curve x v

B4: 8nMol Standard Curve x v

B5: 16nMol Standard Curve x v

B6: 24nMol Standard Curve x v

B7: 32nMol Standard Curve x v

B8: 40nMol Standard Curve x v

B9:

B10:

B11:

B12:

C1:

C2:

C3: B9 1:400 x v

C4:

C5: B10 1:400 x v

C6:

C7: T9002 1:400 x v

C8:

C9:

C10:

C11:

C12:

D1:

D2:

D3: B9 1:100 x v

D4:

D5: B10 1:100 x v

D6:

D7: T9002 1:100 x v

D8:

D9:

D10:

D11:

D12:

E1:

E2:

E3: B9 1:10 x v

E4:

E5: B10 1:10 x v

E6:

E7: T9002 1:10 x v

E8:

E9:

E10:

E11:

E12: