Nichols’ and Price’s Overlapped conditions (Modified and confirmed by Dr. Siegele)

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| In Nichols’ | In Price’s | Note |
| 'Acetate (M9)'=19  0.6% | "acetate (C)"=25:26 | ~~Probably not the same~~  Same: both use acetate as carbon source in M9 minimal medium; only difference is that Nichols used sodium acetate and Price used potassium acetate. |
| Benzalkonium=40:42  Benzalkonium chloride 1,10,25 µg/ml | "Benzalkonium Chloride"=113  0.002-2 units? | ~~Not sure they are the same~~  Chemicals are the same, but I haven’t figured out the concentrations in Price. I also don’t know what growth medium Price used. |
| Cisplatin=84:86  Cisplatin-cis-Diamineplatinum(II) dichloride  20,50,100 µg/ml | "Cisplatin"=109:111 |  |
| 'Cobalt stress-CoCl2'=91:92  0.1,0.5 mM (LB) | "Cobalt chloride"=105 |  |
| 'Copper stress-CuCl2'=93:95  1,2,4 mM (LB) | "copper (II) chloride"=106 |  |
| 'Fusidic acid'=121:124  1,5,20,50 µg/ml | "Fusidic"=118:119 | I think these are the same. |
| ~~'N-acetyl Glucosamine'=125~~  'Glucosamine (M9)'=128  D-(+) Glucosamine hydrochloride (M9)  0.2% | "D-Glucosamine Hydrochloride (C)"=55:56 | ~~Probably not the same~~  Same: both use D-glucosamine hydrochloride as carbon source in M9 minimal medium.  (Nichols also looked at growth with N-acetyl glucosamine as the carbon source.) |
| 'Glucose (M9)'=129 | "D-Glucose (C)"=1:2 | ~~Not sure they are the same~~  Same: both use glucose as carbon source in M9 minimal medium. |
| 'Glycerol (M9)'=130  0.4% | "Glycerol (C)"=41:42 | ~~Not sure they are the same~~  Same: both use glycerol as carbon source in M9 minimal medium. |
| 'Maltose (M9)'=140  0.1% | "D-Maltose (C)"=7:8 | ~~Not sure they are the same~~  Same: both use D-maltose as carbon source in M9 minimal medium. |
| 'Nickel stress-Ni(II)Cl2'=152:153  0.1,1 mM (LB) | "Nickel (II) chloride"=104 |  |
| 'Succinate (M9)'=204  0.3% | "succinate (C)"=33:34 | ~~Not sure they are the same~~  Same: both use succinate as carbon source in M9 minimal medium. |
| Bacitracin=234:236  100,200,300 µg/ml | "Bacitracin"=116:117 |  |
| Carbenicillin=237:239  0.5,1,1.5 µg/ml | "Carbenicillin"=129:130 |  |
| Chloramphenicol=247:250  0.5,1,1.5,2 µg/ml | "Chloramphenicol"=122:124 |  |
| 'D-Cycloserine D'=254  16 µg/ml | D-Cycloserine"=155 | I presume in Nichols they just put D after the compound (a typo). I didn’t find a chemical specifically called “Cycloserine D.” This is a typo in Nichols, it should be D-cycloserine. |
| Doxycycline =255:258  0.25,0.5,0.75,1 µg/ml | "Doxycycline hyclate"=103 | ~~Not sure they are the same~~  Same: Nichols also used doxycycline hyclate |
| 'Nalidixic acid'=274:277  0.5,1,1.5,2 µg/ml | "Nalidixic"=153 | ~~Not sure they are the same~~  I think these are the same. |
| Spectinomycin=304:305  4,6 µg/ml | "Spectinomycin"=127:128 |  |
| Tetracycline=312:315  0.25,0.5,0.75,1 µg/ml | "Tetracycline"=125:126 |  |

Webpage to download Price’s data:

<http://genomics.lbl.gov/supplemental/bigfit/>