

TO SET UP LIQUID TEST as

FOLLOW UP of AUXANOGRAM

| Strain | Notes | Minimal | Minimal + Arginine |
|--------|---|---------|----------------------------|
| 1255 | tested ^{vs} very leaky. test in liquid 6 th day | 0/1/4 | 0+/1/4+ |
| 1257 | arg leaky - from FASC | min | minimal + arginine (ug/ml) |
| 1241 | Very leaky; possibly reverts | 1/4/5 | 1/4/4+ |
| 1240 | arg leaky " " " " | min | min + arg (ug/ml) |
| 1242 | Very leaky, possibly reverts | 1/4/4 | 1/2/4 |
| 1259 | arg leaky, possibly reverts | min | min + arg (ug/ml) |
| 1258 | arg leaky, possibly reverts | 1/2/4 | 1/2+/x |
| 1259 | arg leaky, possibly reverts | 1/2/3+ | 2/3/4 |
| 1259 | Reverts from F ₁ LC | min | min + arg (ug/ml) |
| 1258 | arg leaky from F ₁ LC | 1/2/4- | 1/3/4 |
| 1265 | OK responds to methionine | min | min + arg (ug/ml) |
| 1267 | Reverts from F ₁ LC | 1/4/4+ | 1/2/4+ |
| 1269 | Reverts to yeast glutamine | min | min + meth (ug/ml) |
| 1272 | arg leaky. test in 6 th day liquid | 0/0/0 | 1-/1+/4 |
| 1273 | arg leaky | min | min + riboflavin |
| 1274 | arg leaky | 1/4/5- | 1/4/5- |
| 1275 | arg leaky | | |

| Strain | Notes | Minimal | Cysteine | Cysteine |
|--------|---|---------|----------|----------|
| 1272 | arg leaky test 6 th day liquid | min | | |
| 1273 | arg leaky | 1+/3/4 | 1+/3/4 | 1+/3/4 |
| 1274 | arg leaky | 1+/3/4 | 1+/3/4 | 1+/3/4 |
| 1275 | arg leaky | 1+/3/4 | 1+/3/4 | 1+/3/4 |
| 1272 | arg leaky | 0+/0/0 | 1+/2/4 | 0+/2/4 |
| 1273 | arg leaky | 1/3/5- | 2/3/4+ | 1/2/4 |
| 1274 | arg leaky | 1/1-1- | 2/3/4+ | 2/3/4+ |
| 1275 | arg leaky | | | |
| 1292 | arg leaky | 0/0/0+ | 2/4/5 | 1/4/5 |