Chromagar SA (same as plate from BTM)

**Bulk Tank Milk (BTM)- *Endogenous inhibitor plates***

**En**

**PLATE**: 100ul

Mannitol salt

Strep selective

Blood agar

U

ChromMRSA (same as plate from BTM)

U

U

Dil 1:10

U

U

**INCUBATE**: 37°C for 24 hours

Flip plate, streak with 100 uL dilution of Staph. aureus ATCC 29213 and Strep uberis stock

**INCUBATE**: 37°C for 24 hours

Pick isolates that inhibit growth of Staph. aureus or Strep uberis, pass to blood agar

**INCUBATE**: 37°C for 48 hours

Re-plate if necessary onto BA and incubate 48 hours

Check for purity

Once pure, pass colony into TSB and incubate overnight; flip plate and again streak back surface of agar with Staph. aureus ATCC 29213 to confirm inhibition

**INCUBATE**: 37°C for 24 hours

If inhibits growth of Staph or Strep, put isolate through “Permanent Storage and isolate ID” protocol; Discard TSB of isolates that do not inhibit growth