

PROCEDURE - OVERVIEW

Isolation of Mycoplasma DNA



200 μ l sample
200 μ l Conditioner
10 sec

+ 70 °C for 10 min

+ 400 μ l Binding Buffer
10 sec



transfer all
10,000 \times g
for 1 min
discard
flow-through

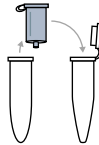


+ 500 μ l Buffer A1
10,000 \times g
for 1 min
discard
flow-through



+ 500 μ l Buffer A2
10,000 \times g
for 1 min
discard
flow-through

10,000 \times g
for 3 min



change tube







+ 60 μ l Buffer E
2 min

8000 \times g
for 2 min



DNA ready for PCR

- + add
-  vortex
-  shake
-  incubate
-  centrifuge