

Dilution of broth w/
10 mM NaCl
(1:25 v/v)



Centrifugation
(17569 x g, 20°C, 2h)



Filter supernatant
(1.6 & 0.7 μ m)



Wash w/ 80% v/v
IPA (2x)



Precipitate w/ IPA
(60% v/v end conc.)



Add NaCl(s)
(0.1 M end conc.)



Wash w/ 100% v/v
IPA



Dry the xanthan
(37°C overnight in
fume hood)