

**ATCC medium: 1197 Niger seed salts agar and yeast extract**

Niger seed\*.....50.0 g  
Dextrose.....1.0 g  
Yeast extract.....1.0 g  
MgSO<sub>4</sub> . 7H<sub>2</sub>O .....0.5 g  
KH<sub>2</sub>PO<sub>4</sub> .....1.0 g  
Agar.....20.0 g  
Distilled water to.....1.0 L

\*Soak niger seed in a portion of the distilled water in blender at 60-70C for 1.5 hours. Blend, filter, and combine filtrate with other ingredients.

Autoclave at 121C for 15 minutes.