

ATCC Medium: 0423 Spizizen Potato Agar

REAGENTS:

N/A ☐ MD-0423

Agar (if req)	15 g
MnSO ₄ x H ₂ O	5 mg
Potato Broth (see below)	1000 ml

N/A ☐ Potato Broth

Peeled, diced potato	200 g
Tap Water	1000 ml

PROCEDURE:

Steps

N/A ☐ To make ATCC Medium 0423:

Accurately weigh out agar (if needed) and MnSO₄ x H₂O

Dissolve into Potato Broth (see below)

Start:

End:

Adjust final pH to 6.8

Autoclave at 121 °C

N/A ☐ To make Potato Broth

Peel and dice potato

Accurately weigh out diced Potato

Boil for 30 minutes

Start:

End:

Filter through cheese cloth

If needed, adjust tap water volume back to 100%