

# Ethanol Precipitation of RNA Oligonucleotide

## *Materials for each oligonucleotide sample*

### Consumables

1. 2.0 mL Microfuge tubes

### Chemicals

1. Ethanol
2. 10 Molar Ammonium acetate (pH 7.0)

### *Procedure*

1. Split the RNA into 400  $\mu$ L aliquots in 2.0 mL microfuge tubes.
2. Add 40  $\mu$ L of 10 M ammonium acetate (final concentration 1 M).
3. Add 1.5 mL ethanol per tube.
4. Vortex 10 seconds.
5. Store at  $-20^{\circ}\text{C}$  overnight or at  $-80^{\circ}\text{C}$  for 2 hours.
6. Centrifuge at 14000x g for 20 minutes ( $4^{\circ}\text{C}$ ).
7. Decant supernatant.
8. Resuspend pellet in desired solution.

### *Reference*

R. Griffey, H. Sasmor, personal communications.

### *Contact Information*

For technical questions regarding the use of siRNA reagents, please contact Dharmacon Products Technical Support at:

In America/Asia

800-235-9880

303-604-9499

[dharmacon.lab@thermofisher.com](mailto:dharmacon.lab@thermofisher.com)

In Europe/Israel

00800 73724648

32-53-85-71-84

[perbio.eurotech@thermofisher.com](mailto:perbio.eurotech@thermofisher.com)

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