

# 5 M Ammonium Acetate Solution

Cat. Nos. G1005ML and G1025ML

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### 1. Introduction

5 M Ammonium Acetate Solution facilitates the precipitation of nucleic acids and proteins by neutralizing surface charge.<sup>1</sup> The solution is useful for applications requiring concentration of nucleic acids, removal of unincorporated nucleotides,<sup>2</sup> and precipitation of proteins from nucleic acid preparations.

5 M Ammonium Acetate is provided as a filter-sterilized, pH 7.0 solution.

### 2. Product Specifications

**Storage:** Store only at  $-20^{\circ}\text{C}$  in a freezer without a defrost cycle.

### 3. Related Products

The following products are also available:

- GELase™ Agarose Gel-Digesting Preparation
- AmpliScribe™ T7-Flash™ Transcription Kit
- DuraScribe® T7 Transcription Kit
- T7 RNA Polymerase
- NTP Solutions

### 4. References

1. Sambrook, J. et al., (1989) *Molecular Cloning: A Laboratory Manual, (2nd ed.)*, New York: Cold Spring Harbor Laboratory Press.
2. Maxam, A.M. and Gilbert, W. (1980) *Meth. Enzymol.* **65**, 499.

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