

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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## Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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#### Datasheet for MB-041

# **5.0 M Ammonium Acetate (DEPC Treated)**

#### **Overview**

Description:	5.0 M Ammonium Acetate (untitrated) DEPC Treated - MB-041
Item No.:	MB-041
Size:	100 mL

#### **Product Details**

Background:	Ammonium Acetate can be used for the precipitations of proteins and as a multipurpose buffer solution.
	Diethylpyrocarbonate (DEPC) is used to inactivate RNase enzymes in water and can also be used to affect the double-stranded structure of a DNA molecule.
	5.0 M Ammonium Acetate is ideal for investigators in Molecular Biology, Cell Biology, and Immunology research.
Synonyms:	CH3COONH4, Diethylpyrocarbonate

### **Target Details**

Purity/Specificity:	5.0 M Ammonium Acetate (untitrated) DEPC treated was aseptically filtered through a Millipore 0.22 micron filter into clean, pre-sterilized containers. 5.0 M Ammonium Acetate was tested on trypticase soy agar for 24 hours, 48 hours and 72 hours and was found to be negative for bacteria.
Relevant Links:	• MB-041 SDS

### **Application Details**

**Application Note:** 5.0 Ammonium Acetate is a concentrated stock solution and should be diluted appropriately

with distilled, deionized water or equivalent to its final working concentration. This buffer contains untitrated 5.0 M Ammonium Acetate. Meticulously prepared using ultra pure reagents dissolved in highly polished pharmaceutical grade deionized water treated with diethyl

pyrocarbonate (DEPC).

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Assay Dilutions: All assays should be optimized by the user. Recommended dilutions (if any) may be

listed below.

#### **Formulation**

Physical State:	Liquid (sterile filtered)
Concentration:	5.0M
Buffer:	See application note.
Preservative:	None
Stabilizer:	None

## **Shipping & Handling**

<b>Shipping Condition:</b>	Ambient
Storage Condition:	Store container at room temperature (18° to 26° C) prior to opening.
Expiration:	Expiration date is six (6) months from date of receipt.

## **Images**



#### Bottle

5.0 M Ammonium Acetate (untitrated) DEPC Treated

#### **Disclaimer**

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