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Datasheet for ABIN925556

3.0 M Sodium Acetate

Overview

Quantity: 100 mL

Product Details

Characteristics: Sterilization: Sterile Aseptic Filter

Target Details

Background: Sodium acetate is the conjugate base of a weak acid. Solution of sodium acetate and acetic acid can act as a buffer to keep a relatively constant pH. This is useful especially in biochemical applications where reactions are pH dependent.

Synonyms: Sodium Ethanoate, NaOAc

Application Details

Application Notes: Sodium Ethanoate is a concentrated stock solution and should be diluted appropriately with distilled, deionized water or equivalent to its final working concentration. This buffer contains 3.0 M Sodium Acetate at pH 5.2 meticulously prepared using ultra pure reagents dissolved in highly polished pharmaceutical grade deionized water.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 3 M

Storage: RT