

Monosodium Phosphate

Cat. No. CEGZ-50174

Lot. No. (See product label)

Introduction

Description

Monosodium phosphate is a white crystalline powder with good water solubility that effectively regulates pH and acidity. The product complies with FCC requirements for food-grade material.

Applications

Used as a buffering agent, acidity regulator, and leavening aid in food processing; also used in beverage systems, dairy products, and water treatment formulations.

Synonyms

Sodium dihydrogen phosphate dihydrate; Monosodium orthophosphate; MSP

Product Information

Appearance

White crystalline powder

Form

Powder

CAS No.

13472-35-0

Molecular Formula

H₆NaO₆P

Molecular Weight

156.01

Purity

Food grade (FCC)

Notes

For research and development use only.

Storage and Shipping Information

Storage

Store in a tightly closed container in a cool, dry place.