

Dipotassium Phosphate

Cat. No. CEGZ-50173

Lot. No. (See product label)

Introduction

Description

Dipotassium phosphate is a highly water-soluble phosphate salt supplied as a white powder or crystalline granules. The product complies with USP, FCC, and EP specifications.

Applications

Used as an acidity regulator, buffering agent, water-retention agent, and emulsifying salt in food processing; also used as a potassium and phosphorus source in fermentation media and nutritional products.

Synonyms

Dipotassium hydrogen phosphate; Dipotassium hydrogenorthophosphate; DKP

Product Information

Appearance

White powder or crystalline granules

Form

Powder

CAS No.

7758-11-4

Molecular Formula

HK₂O₄P

Molecular Weight

174.176

Purity

USP/FCC/EP

Notes

For research and development use only.

Storage and Shipping Information

Storage

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