Creative Enzymes®

# Monocalcium Phosphate

*Cat. No. CEGZ-50179*

*Lot. No.* (See product label)

## Introduction

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| ***Description*** | Monocalcium phosphate is a white crystalline powder that supplies calcium and phosphorus in a readily absorbed form. The product complies with FCC requirements. |
| ***Applications*** | Used as a leavening acid in baking powders, a calcium fortifier, and a dough conditioner in bakery and food products; also used in nutritional supplements. |
| ***Synonyms*** | Calcium dihydrogen phosphate; Monocalcium orthophosphate; MCP |

## Product Information

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| ***Appearance*** | White crystalline powder |
| ***Form*** | Powder |
| ***CAS No.*** | 7758-23-8 |
| ***Molecular Formula*** | CaH4O8P2 |
| ***Molecular Weight*** | 234.05 |
| ***Purity*** | Food grade (FCC) |
| ***Notes*** | For research and development use only. |

## Storage and Shipping Information

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| ***Storage*** | Store in a tightly closed container in a cool, dry place. |