Creative Enzymes®

# Proteose Peptone, BR Grade

*Cat. No. CEGZ-6436*

*Lot. No.* (See product label)

## Introduction

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| ***Description*** | A specialized peptone prepared from a protein mixture and characterized by a broad peptide profile together with selected amino acids and B-complex nutritional components. |
| ***Applications*** | Culture-medium ingredient for demanding microorganisms and selected fermentation processes used in toxin, vaccine and other biological production workflows. |

## Product Information

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| ***Source*** | Protein mixture |
| ***Appearance*** | Powder; pale yellow to brown; no caking; characteristic odor; free of visible foreign matter. |
| ***Form*** | Powder |
| ***Composition*** | Protein-derived peptides, amino acids and naturally associated growth-supporting components. |
| ***Quality*** | Trial grade: Total nitrogen (dry basis) >=11.0%; Amino nitrogen (dry basis) >=2.5%; Ash (dry basis) <=10.0%; Moisture <=7.0%; Phosphate precipitation test: clear; Transparency (2% solution): clear |
| ***Usage*** | Use as a culture-medium ingredient; dissolve completely and sterilize before use. |

## Usage and Packaging

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| ***Package*** | 250 g/bottle; 1 kg; 30 kg |