Creative Enzymes®

Cytokinin

Cat. No. EXTZ-800

Lot. No. (See product label)

Introduction

Description	Cytokinin (6-Benzylaminopurine, 6-BA) is a broad-spectrum plant growth regulator that promotes cell division, differentiation and growth in plants. It effectively inhibits chlorophyll degradation, delays leaf senescence, induces flower bud differentiation, enhances lateral bud growth, and improves fruit setting and enlargement. This product features high purity, suitable for agricultural applications including foliar spraying, seed treatment and tissue culture to significantly improve crop yield and quality.

Product Information

Form	White crystalline powder
CAS No.	1214-39-7
Molecular Formula	C12H11N5
Chemical Name	6-(3-Methylbenzylamino)purine; N6-Benzyladenine
Molecular Weight	225.26
Purity	98%

Storage and Shipping Information

Storage	Store in cool, dry place