Creative Enzymes®

3-O-Ethyl Ascorbic Acid

Cat. No. CEGZ-50236

Lot. No. (See product label)

Introduction

Description	3-O-Ethyl ascorbic acid is a stable vitamin C derivative supplied as a white or off-white crystalline powder with a content of not less than 99%. It retains the reducing activity of ascorbic acid while offering high stability and resistance to discoloration, and its amphiphilic character facilitates formulation use and skin penetration.
Applications	Used as a brightening, antioxidant, and anti-wrinkle active in skin care formulations, including whitening and tone-evening products.
Synonyms	Ethyl ascorbic acid; 3-O-Ethyl-L-ascorbic acid; VC ethyl ether

Product Information

Appearance	White or off-white crystalline powder
Form	Powder
CAS No.	86404-04-8
Molecular Formula	C8H12O6
Molecular Weight	204.18
Purity	≥99%
Notes	For research and development use only.

Storage and Shipping Information

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