Creative Enzymes®

Alpha Glycosylrutin

Cat. No. EXTZ-824

Lot. No. (See product label)

Introduction

Description	Alpha-Glycosylrutin (alpha-Glucosylrutin) is a water-soluble flavonoid compound enzymatically derived from rutin through glycosylation, effectively addressing the inherent water insolubility of natural rutin. This modification dramatically improves its bioavailability and formulation versatility while preserving the potent antioxidant, anti-inflammatory and capillary-protective properties of the parent compound. Alpha-Glycosylrutin provides superior free radical scavenging, UV protection and anti-aging benefits, making it a premium ingredient for cosmetic formulations including anti-aging creams, brightening serums and sun care products, as well as functional food and pharmaceutical applications.

Product Information

Form	Light yellow powder
CAS No.	130603-71-3
Molecular Formula	C33H40O21
Chemical Name	alpha-Glucosylrutin; alpha-Glycosylrutin
Molecular Weight	772.66
Solubility	Highly water soluble

Storage and Shipping Information

Storage	Store in cool, dry, dark place