Creative Enzymes®

L-alpha-Glycerylphosphorylcholine

Cat. No. EXTZ-822

Lot. No. (See product label)

Introduction

Description	L-alpha-Glycerylphosphorylcholine (Alpha-GPC) is a natural choline-containing phospholipid derivative endogenously present in the human body and breast milk. As a highly bioavailable choline donor, Alpha-GPC rapidly crosses the blood-brain barrier to deliver choline for acetylcholine synthesis, supporting cognitive function, memory and neuromuscular performance. This product features purity up to 99.7%, meets USP and KP pharmacopeia standards, and is widely used in dietary supplements, functional foods and pharmaceutical applications for cognitive health, sports nutrition and mood regulation.

Product Information

Form	White crystalline powder
CAS No.	28319-77-9
Molecular Formula	C8H20NO6P
Chemical Name	L-alpha-Glycerylphosphorylcholine; Choline alfoscerate
Molecular Weight	257.22
Purity	99.7%
Solubility	Highly water soluble

Storage and Shipping Information

Storage	Store in cool, dry place; protect from moisture