Creative Enzymes®

Spermidine

Cat. No. CEFX-162

Lot. No. (See product label)

Introduction

Description	Spermidine is a natural compound containing two guanidine groups and a beta-alanine group. It is widely found in nature, including in living organisms such as bacteria, mammals, birds, insects and plants. In the human body, spermidine is found in several organs, including the kidneys, liver, intestines and stomach. Spermidine has the following effects: Repair damaged cells, anti-aging. Antioxidant, scavenging free radicals in the body to avoid cell damage. Enhance muscle mass, improve muscle oxygen content and endurance, reduce muscle soreness and fatigue. Balance blood sugar, promote insulin synthesis and secretion, improve blood sugar utilization, help control blood sugar level and reduce the symptoms of diabetes. Anti-inflammatory, enhances mitochondrial metabolic function, improves protein homeostasis, and fights a variety of age-related diseases such as cardiovascular disease, neurodegeneration, and cancer.

Product Information

Appearance	Powder
CAS No.	334-50-9
Molecular Weight	254.63
Purity	98%

Usage and Packaging

Package	25KG/Drum with double plastic bag of foodstuff inside

Storage and Shipping Information

Storage	2 years under well storage situation and stored away from direct sun light