Creative Enzymes®

S-Acetyl-L-Glutathione Stable Tripeptide Derivative

Cat. No. CEGZ-6451

Lot. No. (See product label)

Introduction

Description	S-Acetyl-L-glutathione is an acetylated glutathione derivative supplied as a white powder with an HPLC assay of 98.0–101.0%.
Applications	Glutathione-metabolism and oxidative-stress studies; antioxidant assays; pharmaceutical and formulation research.
Synonyms	Acetyl glutathione

Product Information

Appearance	White powder
Form	Powder
CAS No.	3054-47-5
Molecular Formula	$C_{12}H_{19}N_3O_7S$
Chemical Name	S-Acetyl-L-glutathione
Purity	98.0–101.0% (HPLC)
Impurities	Loss on drying: ≤0.5%
Contaminants	Heavy metals: ≤10 ppm

Usage and Packaging

Package	25 kg drum; other packaging available on request

Storage and Shipping Information

Storage	Store in a cool, shaded place away from direct sunlight.
Stability	Shelf life: 24 months