

S-Acetylglutathione

Cat. No. CEGZ-6110

Lot. No. (See product label)

Introduction

Description	S-Acetylglutathione is an acetylated glutathione derivative supplied as a white to off-white powder with a slight characteristic odor.
Applications	Cosmetic and personal-care formulations.
Synonyms	Acetyl Glutathione S-Acetyl-L-glutathione Glutathione, S-acetate

Product Information

Appearance	White to off-white powder
Form	Powder
CAS No.	3054-47-5
Molecular Formula	$C_{12}H_{19}N_3O_7S$
Chemical Name	L-γ-glutamyl-S-acetyl-L-cysteinylglycine
Molecular Weight	349.36 g/mol
Purity	>96% (HPLC)
Structure	S-acetylated glutathione tripeptide
Function	Reducing agent
Solubility	Water-soluble
Notes	Odor: Slight characteristic odor
Usage	Recommended use level: 0.1%–2.0%