

γ-Aminobutyric Acid

Cat. No. CIP-005

Lot. No. (See product label)



Product Name

γ-Aminobutyric Acid

Other Name

4-Aminobutanoic acid, GABA

INCI Name

γ-Aminobutyric Acid

Purity

≥98%

CAS Number

56-12-2

Specification

10 g

Molecular Formula

C₄H₉NO₂

Product Description

γ-Aminobutyric Acid is the body's natural mood molecule. Functioning as nature's stress buffer, GABA synchronizes psychological well-being with skin performance.

Effect

Activates GABA receptors to relax tension.

Reduces cortisol-induced dullness.

Prevents stress-aggravated wrinkles.

Improves sleep quality for nighttime skin renewal.

Usage

This product is suitable for next-generation neurocosmetic formulations. Applications include anti-wrinkle serums and masks, stress-relieving skincare products with mood-regulating benefits, post-procedure recovery regimens, collagen-boosting anti-aging lines, and soothing products for sensitive skin.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY