

Snake-Venom-Mimetic Tripeptide Diacetate

Cat. No. CEGZ-6482

Lot. No. (See product label)

Introduction

Description

Snake-Venom-Mimetic Tripeptide Diacetate is a synthetic cosmetic peptide mimic supplied as a 99% purity diacetate material.

Applications

Cosmetic peptide mechanism research Muscle-type nicotinic acetylcholine receptor interaction studies Wrinkle-care formulation research Peptide identity and purity analysis

Product Information

CAS No.

823202-99-9

Molecular Formula

$C_{19}H_{29}N_5O_3 \cdot 2(C_2H_4O_2)$

Chemical Name

Dipeptide diaminobutyroyl benzylamide diacetate

Molecular Weight

495.58

Purity

99%

Structure

Synthetic tripeptide-derived diacetate

Function

Reversible antagonist-related research at muscle-type nicotinic acetylcholine receptors

Targets

Muscle-type nicotinic acetylcholine receptor (nmAChR)

Grade

Research grade

Usage

For cosmetic peptide research and formulation development.