

Tripeptide-10 citrulline Acetate

Chemical Properties

CAS No. :

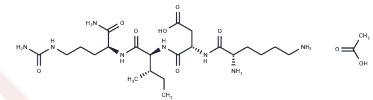
Formula: C₂₄H₄₆N₈O₉

Molecular Weight: 590.67

Keep away from moisture

Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Tripeptide-10 citrulline Acetate (Tripeptide-10 citrulline Acetate) has been shown to have anti-wrinkle and cosmetic effects.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.693 mL	8.465 mL	16.9299 mL
5 mM	0.3386 mL	1.693 mL	3.386 mL
10 mM	0.1693 mL	0.8465 mL	1.693 mL
50 mM	0.0339 mL	0.1693 mL	0.3386 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Vassiliki Raikou, et al. The efficacy study of the combination of tripeptide-10-citrulline and acetyl hexapeptide-3. A prospective, randomized controlled study. J Cosmet Dermatol . 2017 Jun;16(2):271-278.

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