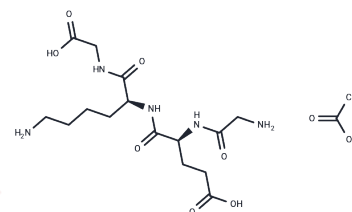


Tetrapeptide-21 Acetate

Chemical Properties

CAS No. :	TP2489
Formula:	C ₁₇ H ₃₁ N ₅ O ₉
Molecular Weight:	449.46
Appearance:	no data available
Storage:	keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Tetrapeptide-21 Acetate is a novel bioactive and pure tetrapeptide with anti-aging properties based on the skin's own structures for use in skincare formulations.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2249 mL	11.1245 mL	22.2489 mL
5 mM	0.445 mL	2.2249 mL	4.4498 mL
10 mM	0.2225 mL	1.1124 mL	2.2249 mL
50 mM	0.0445 mL	0.2225 mL	0.445 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.

Reference

Jisu Park, et al.D-tyrosine adds an anti-melanogenic effect to cosmetic peptides.Sci Rep. 2020 Jan 14;10(1):262.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481