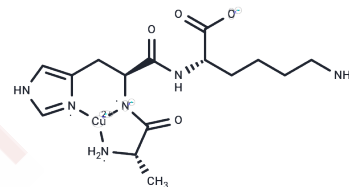


Copper tripeptide-3

Chemical Properties

CAS No. :	767286-83-9
Formula:	C ₁₅ H ₂₄ CuN ₆ O ₄
Molecular Weight:	415.94
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Copper Tripeptide-3 (AHK-Cu) is a bioactive peptide known to promote hair growth and is reported to be used as a cosmetic ingredient [1].
Targets(IC50)	Bcl-2 Family

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4042 mL	12.021 mL	24.0419 mL
5 mM	0.4808 mL	2.4042 mL	4.8084 mL
10 mM	0.2404 mL	1.2021 mL	2.4042 mL
50 mM	0.0481 mL	0.2404 mL	0.4808 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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