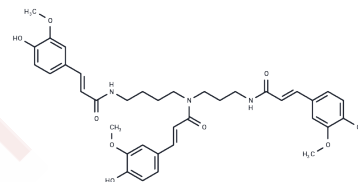


N1,N5,N10-(E)-tri-p-coumaroylspermidine

Chemical Properties

CAS No. : 364368-18-3
 Formula: C37H43N3O9
 Molecular Weight: 673.763
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	N1,N5,N10-(E)-tri-p-coumaroylspermidine shows free radical-scavenging activity.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4842 mL	7.421 mL	14.8421 mL
5 mM	0.2968 mL	1.4842 mL	2.9684 mL
10 mM	0.1484 mL	0.7421 mL	1.4842 mL
50 mM	0.0297 mL	0.1484 mL	0.2968 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

Antioxidant hydroxycinnamic acid derivatives isolated from Brazilian bee pollen. Natural Product Research, 2007, 21(8):726-732.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481