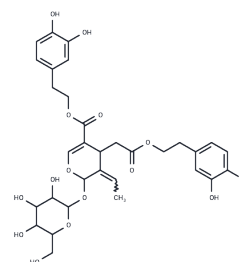


Neoleuropein

Chemical Properties

CAS No. :	108789-16-8
Formula:	C ₃₂ H ₃₈ O ₁₅
Molecular Weight:	662.64
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	Neoleuropein is a bioactive chemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5091 mL	7.5456 mL	15.0912 mL
5 mM	0.3018 mL	1.5091 mL	3.0182 mL
10 mM	0.1509 mL	0.7546 mL	1.5091 mL
50 mM	0.0302 mL	0.1509 mL	0.3018 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

Woźniak M, Michalak B, Wyszomierska J, Dudek MK, Kiss AK. Effects of Phytochemically Characterized Extracts From *Syringa vulgaris* and Isolated Secoiridoids on Mediators of Inflammation in a Human Neutrophil Model. *Front Pharmacol.* 2018 Apr 11;9:349. doi: 10.3389/fphar.2018.00349. eCollection 2018. PubMed PMID: 29695965; PubMed Central PMCID: PMC5904404.

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