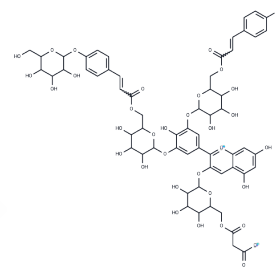


## Ternatin B4

## Chemical Properties

CAS No. :	172854-68-1
Formula:	C60H64O34
Molecular Weight:	1329.138
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	Ternatin B4, an anthocyanin extracted from Clitoria ternatea L. (Leguminosae) flowers, exhibits specific chemical properties.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7524 mL	3.7618 mL	7.5237 mL
5 mM	0.1505 mL	0.7524 mL	1.5047 mL
10 mM	0.0752 mL	0.3762 mL	0.7524 mL
50 mM	0.015 mL	0.0752 mL	0.1505 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

Norihiko Terahara, et al. Five New Anthocyanins, Ternatins A3, B4, B3, B2, and D2, from Clitoria ternatea Flowers. J. Nat. Prod. 1996, 59, 139-144

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