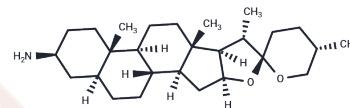


Jurubidine

Chemical Properties

CAS No. :	6084-44-2
Formula:	C ₂₇ H ₄₅ NO ₂
Molecular Weight:	415.65
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	Jurubidine is a type of cyclised aglycone from Jurubine.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4059 mL	12.0294 mL	24.0587 mL
5 mM	0.4812 mL	2.4059 mL	4.8117 mL
10 mM	0.2406 mL	1.2029 mL	2.4059 mL
50 mM	0.0481 mL	0.2406 mL	0.4812 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

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Correction: Daunorubicin reduces MBNL1 sequestration caused by CUG-repeat expansion and rescues cardiac dysfunctions in a Drosophila model of myotonic dystrophy (doi: 10.1242/dmm.032557). *Dis Model Mech*. 2018 May 18;11(5). pii: dmm035501. doi: 10.1242/dmm.035501. PubMed PMID: 29784710.

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