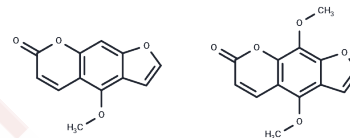


Ammifurin

Chemical Properties

CAS No. :	8015-48-3
Formula:	C ₂₅ H ₁₈ O ₉
Molecular Weight:	462.4
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	Ammifurin is a Furocoumarin mixture used in treatment of vitiligo.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1626 mL	10.8131 mL	21.6263 mL
5 mM	0.4325 mL	2.1626 mL	4.3253 mL
10 mM	0.2163 mL	1.0813 mL	2.1626 mL
50 mM	0.0433 mL	0.2163 mL	0.4325 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

- INIAKHINA AV. [EXPERIENCE IN THE USE OF AMMIFURIN AND BEROXAN IN THE TREATMENT OF ALOPECIA AREATA]. Vestn Dermatol Venerol. 1964 Jan;38:59-61. Russian. PubMed PMID: 14177921.
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- Karagezian LA, Rostomian RB, Bagdasarova ZhG. [Treatment of vitiligo with ammifurin, beroxan and ultraviolet rays]. Vestn Dermatol Venerol. 1978 Nov;(11):64-6. Russian. PubMed PMID: 735345.
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