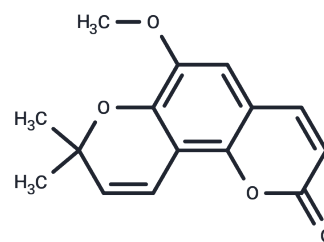


Braylin

Chemical Properties

CAS No. : 6054-10-0
Formula: C₁₅H₁₄O₄
Molecular Weight: 258.27
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Braylin has anti-inflammatory, antinociceptive and immunomodulatory effects, which possibly act through the glucocorticoid receptor activation and by inhibition of the transcriptional activity of NF- κ B. Braylin is also a phosphodiesterase-4 inhibitor, it could represent an ideal prototype of glucocorticoid receptor ligand, able to induce synergic immunomodulatory effects.
Targets(IC50)	IL Receptor, TNF, NF- κ B

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8719 mL	19.3596 mL	38.7192 mL
5 mM	0.7744 mL	3.8719 mL	7.7438 mL
10 mM	0.3872 mL	1.936 mL	3.8719 mL
50 mM	0.0774 mL	0.3872 mL	0.7744 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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