Product Name: Pimprinine
Product Number: P084
CAS Number: 13640-26-1
Molecular Formula: C_{12}H_{10}N_{2}O
Molecular Weight: 198.2
Appearance: Tan Powder
Storage Conditions: -20°C

Description: Pimprinine is an indole alkaloid produced by many species of Streptomyces. More recently, pimprinine showed promising anticonvulsant activity in electric seizure threshold tests in mice, comparable to phenylhydantoin. Pimprinine also inhibits tremorine-induced tremors and analgesia in mice.

Pimprinine is soluble in ethanol, methanol, DMF or DMSO. Poor water solubility.

Mechanism of Action: Pimprinine is a potent inhibitor of monoamine oxidase.

References:


If you need any help, contact us: info@toku-e.com. Find more information on: www.toku-e.com/