Kavain (+/-)

Na^+ channel blocker

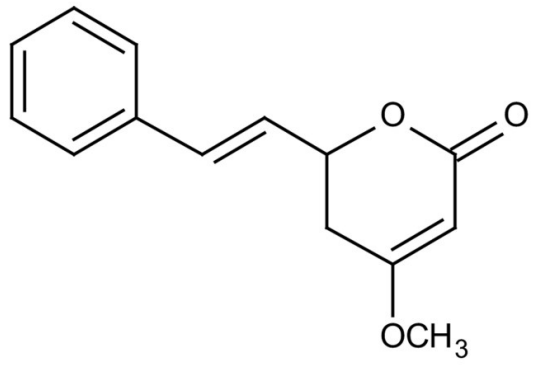
Kavain is one constituent of kava-kava, an herbal drug of the South Pacific islands, which displays anti-convulsive, anxiolytic, analgesic and muscle relaxing properties. Kavain inhibits voltage-dependent Na^+ channels in rat CA1 hippocampal neurons. It displays protective effects in the MPTP mouse model of Parkinson's disease but potentiates NMDA toxicity in the developing hippocampus.

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BML-NA136-0050	50mg
BML-NA136-0250	250mg

Manuals, SDS & CofA View Online »


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Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	(±)-4-Methoxy-6-styryl-5,6-dihydro-α-pyrone
CAS	500-64-1
Couple Target	Sodium channel
Couple Type	Blocker
Formula	$C_{14}H_{14}O_3$
MW	230.3
Purity	≥98%

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