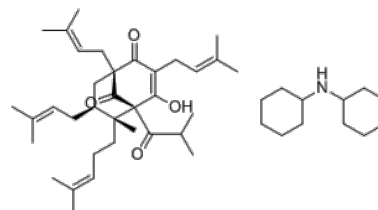


Product Name : Hyperforin Dicyclohexylammonium Salt
Cat. No. : PC-21342
CAS No. : 238074-03-8
Molecular Formula : C₃₅H₅₂O₄.C₁₂H₂₃N
Molecular Weight : 718.10
Target : TRP Channel
Solubility : 10 mM in DMSO



Biological Activity

Hyperforin Dicyclohexylammonium Salt is a small molecule activator of TRPC6, elevates intracellular Ca²⁺ concentrations by activating TRPC6 channels while not activating other TRPC isoforms.

Hyperforin possess antidepressant properties through its ability to inhibit the reuptake of serotonin and norepinephrine in neurons.

References

Heiser JH, et al. J Neurochem. 2013 Nov;127(3):303-13.

Pochwat B, et al. Front Mol Neurosci. 2018 Dec 12;11:456.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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