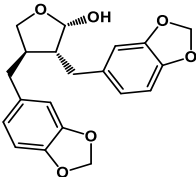


Cubebin

Name of the Phytochemical	Cubebin
Chemical Structure	
Botanical Source	Piper cubeb
CAS Number	18423-69-3
Functional Activity	<ul style="list-style-type: none"> • Shows a significant anti-inflammatory activity • Exhibits analgesic, anti-inflammatory, antimicrobial and trypanocidal activities • Histamine antagonist
Key References	<p>20. Neuroprotective effects of Cubebin and Hinokinin lignan fractions of Piper cubeba fruit in Alzheimer's disease in vitro model. <u>Turkish Journal of Biochemistry</u> 2023, 48, 303-310</p> <p>21. Cubebin and derivatives as inhibitors of mitochondrial complex I. Proposed interaction with subunit B8. <u>Journal of Enzyme Inhibition and Medicinal Chemistry</u>, 2009, 24, 599-606</p>