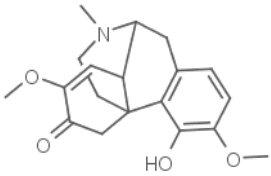
Product Name	:	Sinomenine
Synonyms	:	Sinomenine; Coculine; Cucoline; Kukoline
Cat No.	:	M17841
CAS Number	:	115-53-7
Molecular Formula	:	C19H23NO4
Formula Weight	:	329.4
Chemical Name	:	(9alpha,13alpha,14alpha)-7,8-Didehydro-4-hydroxy-3,7-dimethoxy-17-methylmorphinan-6-one
Description	:	Sinomenine is an alkaloid originally isolated from the root of the plant Sinomenium acutum. It is used in traditional medicine in China to treat rheumatic arthritis. Sinomenine has a wide spectrum analgesic effect in rodent models of nociceptive, inflammatory and neuropathic pain.
Pathway	:	Angiogenesis
Target	:	VEGFR
Receptor	:	Others
Solubility	:	——
SMILES	:	CN1CC[C@@]23CC(=O)C(=C[C@@H]2[C@@H]1Cc1c3c(c(cc1)OC)O)OC
Storage	:	(-20℃)
Stability	:	≥ 2 years
Reference	:	



1. Liu L, et al. Int J Immunopharmacol, 1996, 18(10), 529-543.

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