

Product Name	: Dicentrine
Synonyms	: —
Cat No.	: M21800
CAS Number	: 517-66-8
Molecular Formula	: C ₂₀ H ₂₁ NO ₄
Formula Weight	: 339.39
Chemical Name	: —
Description	: Dicentrine is a natural product isolated from the plant <i>Lindera megaphylla</i> with antihypertensive effect. Dicentrine is an α 1-adrenoceptor antagonist which has effective against human hyperplastic prostates.
Pathway	: Angiogenesis
Target	: Adrenergic Receptor
Receptor	: α 1-adrenoceptor
Solubility	: —
SMILES	: <chem>CN1[C@]2([H])C3=C(C4=C(OCO4)C=C3CC1)C5=C(C=C(OC)C(OC)=C5)C2</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Sheu-Meei Yu, et al. Effects of dicentrine, a novel α 1-adrenoceptor antagonist, on human hyperplastic prostates. *European Journal of Pharmacology*. 1994 Jan; 252(1):29-34.