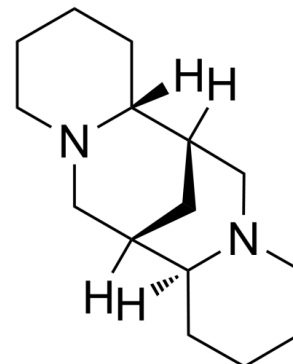


Data Sheet

Product Name:	(-)-Sparteine
Cat. No.:	CS-W012901
CAS No.:	90-39-1
Molecular Formula:	C ₁₅ H ₂₆ N ₂
Molecular Weight:	234.39
Target:	Others
Pathway:	Others
Solubility:	DMSO : 12.5 mg/mL (53.33 mM; Need ultrasonic); H ₂ O : 1.82 mg/mL (7.76 mM; Need ultrasonic)



BIOLOGICAL ACTIVITY:

(-)-Sparteine is a natural alkaloid isolated from beans. *In Vitro*: (-)-Sparteine is a natural alkaloid^[1].

References:

[1]. Faugeras G, et al. Alkaloids of *Sarothamnus catalaunicus* Webb. Isolation of (-)-sparteine, (+)-lupanine and a new alkaloid ester: the catalauverine. *Ann Pharm Fr.* 1968 Apr;26(4):265-75.

CAIndexNames:

7,14-Methano-2H,6H-dipyrido[1,2-a:1',2'-e][1,5]diazocine, dodecahydro-, (7S,7aR,14S,14aS)-

SMILES:

[H][C@]12CCCCN1C[C@H]3[C@]4([H])CCCCN4C[C@@H]2C3

Caution: Product has not been fully validated for medical applications. For research use only.

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