Certificate of Analysis

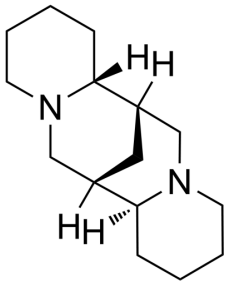
(-)-Sparteine

Cat. No.:	HY-W012185
CAS No.:	90-39-1
Batch No.:	29581
Chemical Name:	7,14-Methano-2H,6H-dipyrido[1,2-a:1',2'-e][1,5]diazocine, dodecahydro-, (7S,7aR,14S,14aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{26}N_2$
Molecular Weight:	**234.39**
Storage:	4°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Liquid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (NMR):	**≥98.0%**
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA