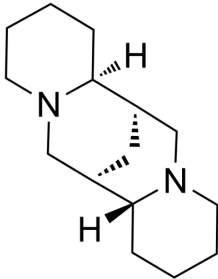


## Certificate of Analysis

<b>Product Name:</b>	(+)-Sparteine
<b>Cat. No.:</b>	CS-W008350
<b>CAS No.:</b>	492-08-0
<b>Batch No.:</b>	39908
<b>Chemical Name:</b>	7,14-Methano-2H,6H-dipyrido[1,2-a:1',2'-e][1,5]diazocine, dodecahydro-, (7R,7aR,14R,14aS)-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>15</sub> H <sub>26</sub> N <sub>2</sub>
<b>Molecular Weight:</b>	234.38
<b>Storage:</b>	2-8°C, sealed storage, away from moisture and light
<b>Chemical Structure:</b>	

### ANALYTICAL DATA

<b>Appearance:</b>	Colorless to light yellow (Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<b>Conclusion:</b>	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: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA