

# (-)-Sparteine

[A compound widely used in organic synthesis that disappeared from the market.](#)

## Product Overview

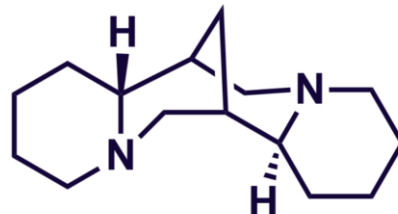
Sparteine is well-known alkaloid with bisquinolizidine structure

**CAS:** 90-39-1

**Purity (LC-MS):** >98%

**Molecular weight:** 234.5 g mol<sup>-1</sup>

**Synonyms:** (-)-Lupinidine



## Applications

Used in organic synthesis as a chiral ligand for:

- [Asymmetric syntheses](#)
- [Copper and palladium catalysis](#)
- [Ring-opening polymerizations](#)
- Enantioselective transformations

## Why is Sparteine essential for your customers?

Provides the best reaction rates and selectivities

Is often one of a few ligands that lead to desired products

Global supply remains scarce due to complicated production

## Why choose Galochrom?

- We are one of a few (-)-sparteine manufacturers in the world
- Guaranteed consistent high purity
- Affordable pricing

Customers were forced to use less efficient analogues in their synthesis.

**Improve your competitive position and help us bring (-)-sparteine back to the market**