Lycorine (hydrochloride)

Cat. No.: HY-N0289
CAS No.: 2188-68-3
Batch No.: 44243
Chemical Name: 1H-[1,3]Dioxolo[4,5-j]pyrrolo[3,2,1-de]phenanthridine-1,2-diol, 2,4,5,7,12b,12c-hexahydro-, hydrochloride (1:1), (1S,2S,12bS,12cS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C_{16}H_{18}ClNO_{4}
Molecular Weight: 323.77
Storage: 4°C, sealed storage, away from moisture
* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

![Chemical Structure Image]

ANALYTICAL DATA

Appearance: White to off-white (Solid)
^1^H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.89%
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