

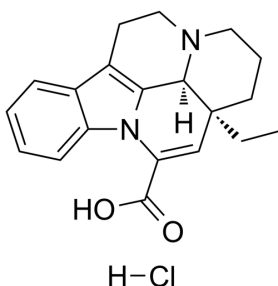
Apovincaminic acid (hydrochloride salt)

Cat. No.:	HY-133813A
CAS No.:	72296-47-0
Batch No.:	80787
Chemical Name:	1H-Indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]naphthyridine-12-carboxylic acid, 13a-ethyl-2,3,5,6,13a,13b-hexahydro-, hydrochloride (1:1), (13aS,13bS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₀ H ₂₃ ClN ₂ O ₂
Molecular Weight:	358.86
Storage:	Powder -20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
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