BACE MedChemExpress

Certificate of Analysis

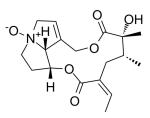
Senecionine N-oxide

Cat. No.:	HY-N6637
CAS No.:	13268-67-2
Batch No.:	194882
Chemical Name:	[1,6]Dioxacyclododecino[2,3,4-gh]pyrrolizine-2,7-dione, 3-ethylidene-3,4,5,6,9,11,13,14,14a,14b
	-decahydro-6-hydroxy-5,6-dimethyl-, 12-oxide, (3Z,5R,6R,14aR,14bR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₈ H ₂₅ NO ₆
Molecular Weight:	351.39
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months: -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	98.73%
Solubility:	50 mg/mL in H ₂ O (142.29 mM; Need ultrasonic)
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