

Product Name : Noscapine hydrochloride

Synonyms : —

Cat No. : M16552

CAS Number : 912-60-7

Molecular Formula : C₂₂H₂₃NO₇·HCl·xH₂O

Formula Weight : 449.88

Chemical Name : —

Description : A naturally occurring opium alkaloid that is a centrally acting antitussive agent.

Pathway : Endocrinology/Hormones

Target : Opioid Receptor

Receptor : Opioid alkaloid

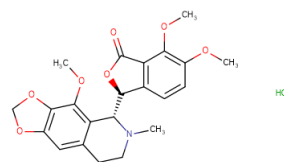
Solubility : Soluble to 50 mM in 1eq. HCl

SMILES : CN1CCC2=CC3=C(C(=C2[C@@H]1[C@@H]4C5=C(C(=C(C=C5)OC)OC)C(=O)O4)OC)OCOC3.Cl

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1.Chen X, Facchini PJ. Plant J. 2014 Jan;77(2):173-84.