

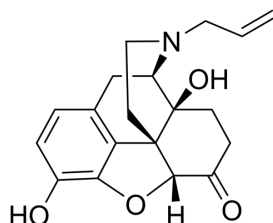
Naloxone (hydrochloride)

Cat. No.: HY-17417
 CAS No.: 357-08-4
 Batch No.: 16933
 Chemical Name: Morphinan-6-one, 4,5-epoxy-3,14-dihydroxy-17-(2-propen-1-yl)-, hydrochloride (1:1), (5α)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{22}ClNO_4$
 Molecular Weight: 363.84
 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:



HCl

ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.39%
 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