

Certificate of Analysis

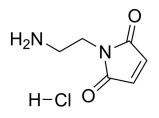
N-(2-Aminoethyl)maleimide (hydrochloride)

Cat. No.:	HY-W068119A
CAS No.:	134272-64-3
Batch No.:	45249
Chemical Name:	1H-Pyrrole-2,5-dione, 1-(2-aminoethyl)-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₆ H ₉ ClN ₂ O ₂
Molecular Weight:	176.60
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.97%
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

009 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA