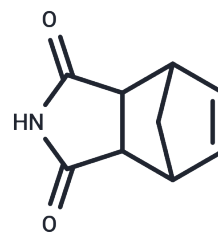


Noreximide

Chemical Properties

CAS No. :	3647-74-3
Formula:	C ₉ H ₉ NO ₂
Molecular Weight:	163.17
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Noreximide is an agent of sedative.
Targets(IC50)	Others,Endogenous Metabolite

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.1286 mL	30.6429 mL	61.2858 mL
5 mM	1.2257 mL	6.1286 mL	12.2572 mL
10 mM	0.6129 mL	3.0643 mL	6.1286 mL
50 mM	0.1226 mL	0.6129 mL	1.2257 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

- Tan HS, Pan PW. High-performance liquid chromatographic separation of noreximide and norendimide in bulk material, tablets and animal feed. *J Chromatogr.* 1987 Aug 28;404(1):233-41. PubMed PMID: 3680435.
- Koch HP, Bykadi G, Ledesma B, Ritschel WA. Pharmacokinetics of noreximide in the beagle dog. *Methods Find Exp Clin Pharmacol.* 1982;4(8):587-90. PubMed PMID: 7169847.
- Koch HP, Pischek G, Czejka M, Ritschel WA. Pharmacokinetic evaluation of norendimide in rats. *Methods Find Exp Clin Pharmacol.* 1982;4(8):581-5. PubMed PMID: 7169846.
- Koch HP, Pischek G, Holzbecher M, Ritschel WA. Pharmacokinetic evaluation of noreximide in rats. *Biopharm Drug Dispos.* 1981 Jul-Sep;2(3):245-53. PubMed PMID: 7295881.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481