

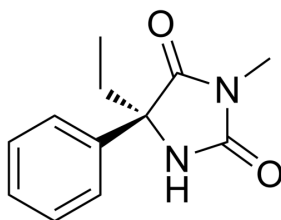
(S)-Mephenytoin

Cat. No.: HY-B1184A
CAS No.: 70989-04-7
Batch No.: 429074
Chemical Name: 2,4-Imidazolidinedione, 5-ethyl-3-methyl-5-phenyl-, (5S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_{14}N_2O_2$
Molecular Weight: 218.25
Storage: Powder -20°C 3 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.91%
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