

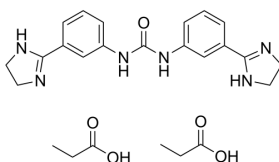
Imidocarb (dipropionate)

Cat. No.: HY-107496
CAS No.: 55750-06-6
Batch No.: 100720
Chemical Name: Propanoic acid, compd. with N,N'-bis[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]urea (2:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₅H₃₂N₆O₅
Molecular Weight: 496.56
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:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 98.09%
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