

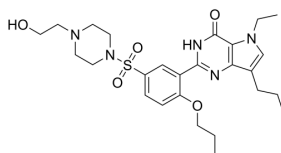
## Mirodenafil

Cat. No.: HY-14930  
 CAS No.: 862189-95-5  
 Batch No.: 316004  
 Chemical Name: 4H-Pyrrolo[3,2-d]pyrimidin-4-one, 5-ethyl-3,5-dihydro-2-[5-[[4-(2-hydroxyethyl)-1-piperazinyl]sulfonyl]-2-propoxyphenyl]-7-propyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{26}H_{37}N_5O_5S$   
 Molecular Weight: 531.67  
 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): 99.70%  
 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