

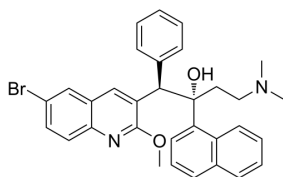
## Bedaquiline

Cat. No.: HY-14881  
 CAS No.: 843663-66-1  
 Batch No.: 136322  
 Chemical Name: 3-Quinoloneethanol, 6-bromo- $\alpha$ -[2-(dimethylamino)ethyl]-2-methoxy- $\alpha$ -1-naphthalenyl- $\beta$ -phenyl-, ( $\alpha$ S, $\beta$ R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{32}H_{31}BrN_2O_2$   
 Molecular Weight: 555.50  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 2 years  
 -20°C 1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 MS: Consistent with structure  
 Purity (HPLC): 99.98%  
 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