

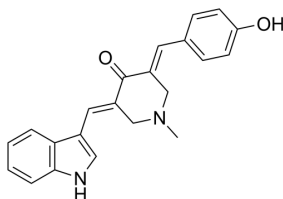
## CUR5g

Cat. No.: HY-152100  
 CAS No.: 1370032-20-4  
 Batch No.: 292148  
 Chemical Name: (3E,5E)-1-Methyl-3-(4-hydroxybenzylidene)-5-(3-indolymethylene)-piperidine-4-one

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{20}N_2O_2$   
 Molecular Weight: 344.41  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 6 months  
 -20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Yellow to brown (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 98.69%  
 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