

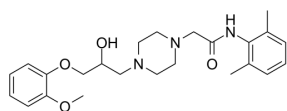
## Ranolazine

Cat. No.: HY-B0280  
CAS No.: 95635-55-5  
Batch No.: 37671  
Chemical Name: 1-Piperazineacetamide, N-(2,6-dimethylphenyl)-4-[2-hydroxy-3-(2-methoxyphenoxy)propyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{33}N_3O_4$   
Molecular Weight: 427.54  
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: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 98.38%  
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.**

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