

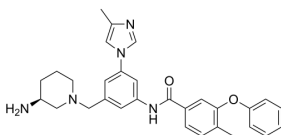
## PCSK9-IN-13

Cat. No.: HY-148758  
CAS No.: 2244129-23-3  
Batch No.: 343043  
Chemical Name: Benzamide, N-[3-[[[(3S)-3-amino-1-piperidinyl]methyl]-5-(4-methyl-1H-imidazol-1-yl)phenyl]-4-methyl-3-phenoxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{33}N_5O_2$   
Molecular Weight: 495.62  
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: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 98.00%  
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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