

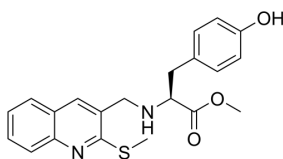
## ATP synthase inhibitor 2

Cat. No.: HY-150983  
 CAS No.: 2814540-76-4  
 Batch No.: 292142  
 Chemical Name: L-Tyrosine, N-[[2-(methylthio)-3-quinoliny]methyl]-, methyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{22}N_2O_3S$   
 Molecular Weight: 382.48  
 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 (LCMS): 99.93%  
 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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