

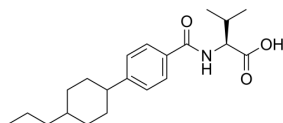
## GNE-0439

Cat. No.: HY-123824  
 CAS No.: 1241902-40-8  
 Batch No.: 247479  
 Chemical Name: L-Valine, N-[4-(4-propylcyclohexyl)benzoyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{31}NO_3$   
 Molecular Weight: 345.48  
 Storage: 4°C, sealed storage, away from moisture  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 MS: Consistent with structure  
 Enantiomeric Excess: 100.00%  
 Purity (HPLC): 99.80%  
 Chirality: Confirmed by Chiral intermediate.  
 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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