

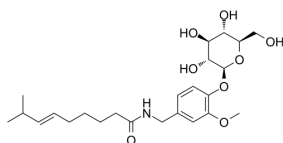
## Capsaicin $\beta$ -D-glucopyranoside

Cat. No.: HY-N9452  
 CAS No.: 153409-16-6  
 Batch No.: 137156  
 Chemical Name: 6-Nonenamide, N-[[4-( $\beta$ -D-glucopyranosyloxy)-3-methoxyphenyl]methyl]-8-methyl-, (6E)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{37}NO_8$   
 Molecular Weight: 467.55  
 Storage: -20°C, sealed storage, away from moisture and light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 MS: Consistent with structure  
 Purity (HPLC): 90.57%  
 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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