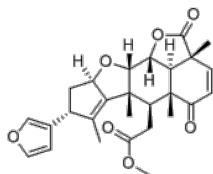


**Product Name** : Nimbolide  
**Cat. No.** : PC-21374  
**CAS No.** : 25990-37-8  
**Batch No.** : PC-2137401  
**Chemical Name** : methyl [(2aR,5aR,6S,6aR,8R,9aR,10aS,10bR,10cR)-8-furan-3-yl-2a,5a,6a,7-tetramethyl-2,5-dioxo-2a,5a,6,6a,8,9,9a,10a,10b,10c-decahydro-2H,5H-cyclopenta[d]naphtho[2,3-b:1,8-b''c'']difuran-6-yl]acetate

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 466.53  
**Molecular Formula** : C<sub>27</sub>H<sub>30</sub>O<sub>7</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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