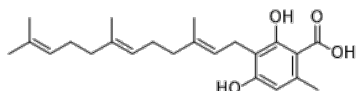


**Product Name** : Grifolic acid  
**Cat. No.** : PC-25246  
**CAS No.** : 80557-12-6  
**Batch No.** : PC-2524601  
**Chemical Name** : 2,4-Dihydroxy-6-methyl-3-((2E,6E)-3,7,11-trimethyldodeca-2,6,10-trien-1-yl)benzoic acid

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 372.51  
**Molecular Formula** : C<sub>23</sub>H<sub>32</sub>O<sub>4</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**Chemical Structure** :



CAS: 80557-12-6

## 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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