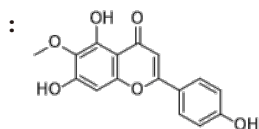


**Product Name** : Hispidulin  
**Cat. No.** : PC-23346  
**CAS No.** : 1447-88-7  
**Batch No.** : PC-2334601  
**Chemical Name** : 5,7-Dihydroxy-2-(4-hydroxyphenyl)-6-methoxy-4H-chromen-4-one

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 300.27  
**Molecular Formula** : C<sub>16</sub>H<sub>12</sub>O<sub>6</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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