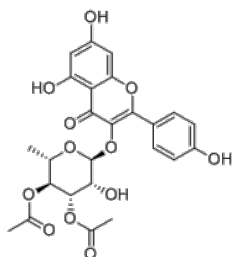


**Product Name** : SL0101  
**Cat. No.** : PC-70183  
**CAS No.** : 77307-50-7  
**Batch No.** : PC-7018301  
**Chemical Name** : 3-[(3,4-Di-O-acetyl-6-deoxy- $\alpha$ -L-mannopyranosyl)oxy]-5,7-dihydroxy-2-(4-hydroxyphenyl)-4H-1-benzopyran-4-one

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 516.46  
**Molecular Formula** :  $C_{25}H_{24}O_{12}$   
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**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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