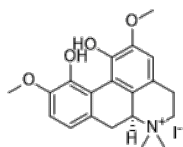


**Product Name** : Magnoflorine iodide  
**Cat. No.** : PC-27799  
**CAS No.** : 4277-43-4  
**Batch No.** : PC-2779901  
**Chemical Name** : (S)-1,11-Dihydroxy-2,10-dimethoxy-6,6-dimethyl-5,6,6a,7-tetrahydro-4H-dibenzo[de,g]quinolin-6-ium iodide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 469.32  
**Molecular Formula** : C<sub>20</sub>H<sub>24</sub>INO<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** :



## 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!**

E-mail: tech@probechem.com