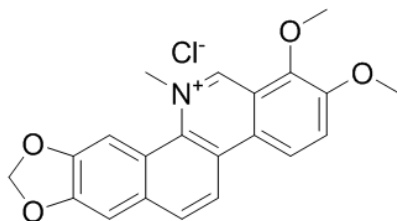


**Product Name** : Chelerythrine chloride  
**Cat. No.** : PC-42863  
**CAS No.** : 3895-92-9  
**Batch No.** : PC-4286301  
**Chemical Name** : 1,2-Dimethoxy-12-methyl-[1,3]dioxolo[4',5':4,5]benzo[1,2-c]phenanthridin-12-ium chloride

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 383.8249  
**Molecular Formula** : C<sub>21</sub>H<sub>18</sub>ClNO<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