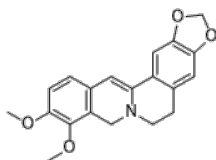


**Product Name** : Dihydroberberine  
**Cat. No.** : PC-27255  
**CAS No.** : 483-15-8  
**Batch No.** : PC-2725501  
**Chemical Name** : 9,10-Dimethoxy-5,8-dihydro-6H-[1,3]dioxolo[4,5-g]isoquinolino[3,2-a]isoquinoline

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 337.38  
**Molecular Formula** : C<sub>20</sub>H<sub>19</sub>NO<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!**

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