



Product Name: 胆红素  
Catalog Number: CRN1632  
Batch Number: CR2023003

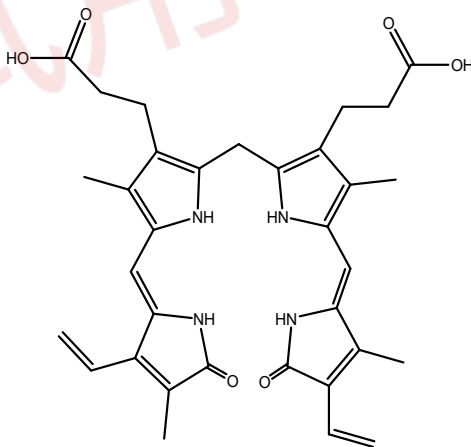
## 1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{33}H_{36}N_4O_6$   
Molecular Weight: 584.66  
Purity:  $\geq 98\%$   
Cas Number: 635-65-4  
Physical Description: powder  
Solvent: Insoluble in water, insoluble in alcohols, ethers, and easily soluble in alkalis  
Storage: Store at 2-8°C, Dry place, Avoid light

## 2. ANALYTICAL DATA

HPLC Identification: Shows  $\geq 98\%$  purity  
NMR Identification: Consistent with structure

## 3. CHEMICAL STRUCTURE



Authorized Signature:

Date: 2023/12/3



NOTE: For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.