

Product Name: Crocetin  
Catalog Number: CRN0668  
Batch Number: CR2023003

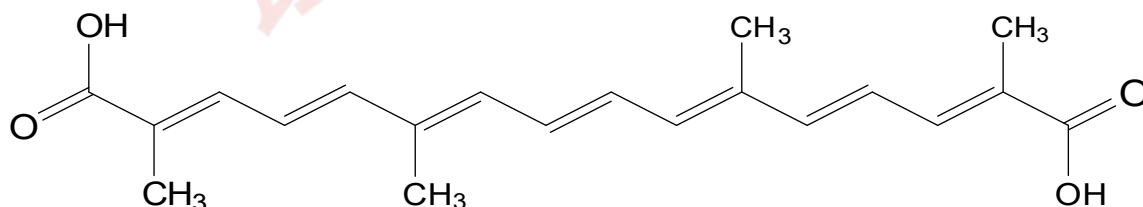
## 1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{24}O_4$   
Molecular Weight: 328.4  
Purity:  $\geq 95\%$   
Cas Number: 27876-94-4  
Physical Description: powder  
Solvent: DMSO, Ethyl Acetate, etc  
Storage: Store at 2-8°C, Dry place, Avoid light

## 2. ANALYTICAL DATA

HPLC Identification: Shows  $\geq 95\%$  purity  
NMR Identification: Consistent with structure

## 3. CHEMICAL STRUCTURE



Authorized Signature:

Date: 2023/9/9



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.