Product Name: Beta-Sitosterol  
Catalog Number: BCN1015  
Batch Number: b01

1. PHYSICAL AND CHEMICAL PROPERTIES

- Molecular Formula: $C_{29}H_{50}O$
- Molecular Weight: 414.69
- Purity: $\geq 96\%$
- Cas Number: 83-46-5
- Physical Description: Cryst.

2. ANALYTICAL DATA

- HPLC: Shows $\geq 96\%$ purity
- Mass Spectrum: Consistent with structure

3. CHEMICAL STRUCTURE

![Chemical Structure Image]

4. USAGE GUIDE

- Storage: Store the product in sealed, cool and dry condition.
- General tips: 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.

Authorized Signature: 
Date: