

## Certificate of Analysis

Product Name	$\beta$ -Sitosterol (Beta-Sitosterol)
Catalog No.	V2083
Batch No.	V208302

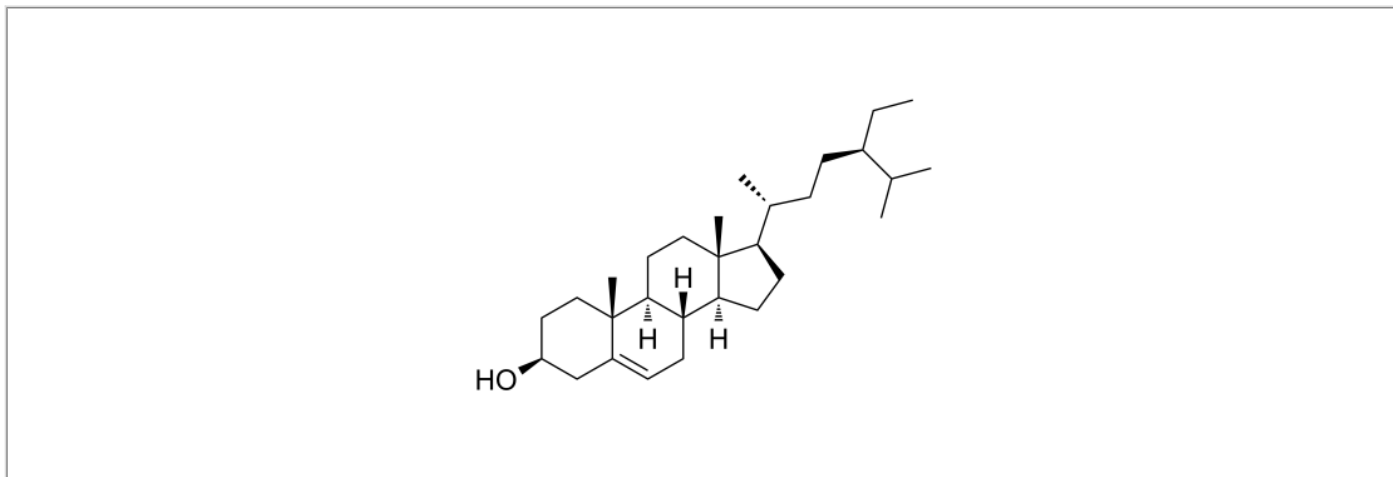
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>29</sub> H <sub>50</sub> O
Molecular Weight	414.71
Purity	≥98%
CAS No.	83-46-5
Production Date	2024-01-30

### 2. Analytical Data

HPLC	Indicates ≥98% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

### 3. Structure



### 4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use