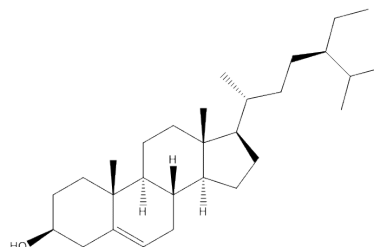


Certificate Of Analysis

Name: β -Sitosterol
CAS No.: 83-46-5
Cat No.: A840577
Molecular Formula: C₂₉H₅₀O
Molecular Weight: 414.71
Batch No.: S25022019
Mfg.Date: 2019.02.25
Exp.Date: 2021.02.24



Items	Specifications	Results
Appearance	White crystalline powder	Conforms
Sulfated Ash	≤0.5%	Conforms
Loss on drying	≤2.5%	1.48%
Melting point	130°C~142°C	140°C
Heavy metals	≤10ppm	Conforms
Assay (GC)		
β -sitosterol	≥80.0%	83.74%
Stigmasterol	≤5.0%	1.85%
Brassicasterol	≤5.0%	0.78%
Campesterol	≤10.0%	8.74%
Total phytosterols	≥95.0%	95.11%
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

 *If you have any comments and suggestions, please contact us by sales@amadischem.com

*For R&D use only