

## CERTIFICATE OF ANALYSIS

Product Name	β-Sitosterol	Batch No	PY-SI20190210
Quantity	1000KG	Analysis Date	Feb.13,2019
Mfg. Date	Feb.10,2019	Exp. Date	Feb.09,2021
Package	25kg/Drum	Standard	Enterprise Standard

No.	Item	Specification	Result
1.	Appearance	White crystalline powder	Complies
2.	Assay ( by GC )	β-Sitosterol≥70%	71.02%
		Brassicasterol	2.32%
		Campesterol	16.52%
		Stigmasterol	5.77%
		Total phytosterols≥95%	95.63%
3.	Melting Point	130℃~142℃	140℃
4.	Loss on Drying	≤3.0%	1.82%
5.	Ash	≤0.5%	Complies
6.	Heavy Metals	≤10ppm	<10ppm
Store in tightly closed original container, protected from light, moisture, oxygen. Keep in a dry place at room temperature(25.0℃).			
Non-GMO, TSE/BSE Free, Non-Irradiation, 100% Natural			
Package: Packed in paper-drums and two plastic-bags inside. N.W: 25kgs. I.D.42*H60cm			
Conclusion: Conform with specification.			

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