

CERTIFICATE OF ANALYSIS

Product Name	Phytosterol	Batch No	PY-PH20190810
Quantity	1000KG	Analysis Date	Aug.13,2019
Mfg. Date	Aug.10,2019	Exp. Date	Aug.09,2021
Package	25kg/Drum	Standard	Enterprise Standard

No.	Item	Specification	Result
1.	Appearance	White crystalline powder	Complies
2.	Assay (by GC)	Stigmasterol: 15%~30%	23.12%
		Brassicasterol ≤ 5%	0.78%
		Campesterol ≥ 20%	28.96%
		β-Sitosterol ≥ 40%	42.36%
		Total phytosterols ≥ 95%	95.22%
3.	Melting Point	130°C ~ 142°C	140°C
4.	Loss on Drying	≤ 2.5%	1.61%
5.	Heavy Metals	≤ 10ppm	< 10ppm
6.	As	≤ 5ppm	0.2ppm

Store in tightly closed original container, protected from light, moisture, oxygen. Keep in a dry place at room temperature(25.0°C).

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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