

CERTIFICATE OF ANALYSIS

Product Name	Phytosterol ester	Batch No.	20071208
Source	Refine workshop	Quantity	500KG
Packing	50KG/Iron drum	Manufacture Date	Dec.08, 2007
Standard	Standard of Enterprise	Report Date	Dec.09, 2007
TEST RESULTS			
TESTS	SPECIFICATION	RESULTS	
Appearance	Straw yellow to yellow oil with high viscosity	Conform	
Acid value (mgKOH/g)	≤ 2.0	0.9	
Content of Free Phytosterol	$\leq 10.0\%$	$< 10\%$	
Content of Sterol ester and free phytosterol	$\geq 90\%$	90.2%	
Arsenic	$\leq 2\text{ppm}$	Conform	
Heavy Metals	$\leq 10\text{ppm}$	Conform	
Total Plate Count	$\leq 3000\text{cfu/g}$	$< 10\text{cfu/g}$	
Yeast & Moulds	$\leq 100\text{cfu/g}$	$< 10\text{cfu/g}$	
E-Coli	$< 30\text{MPN}/100\text{g}$	$< 30\text{MPN}/100\text{g}$	
Salmonella	Negative	Negative	
Conclusion:	Comply with the Standard		