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SPECIFICATION SHEET

Policosanol (Octacosanol 50%/Policosanol 99%)

GCI ITEM #: 8845

COUNTRY OF ORIGIN: INDIA

PARAMETER	SPECIFICATION
Source Material	Sugar cane
Appearance	White powder
Melting Point	80-83°C
Moisture	<0.5
Ash	<1.0
Acid Value	<1.5
Total Long Chain Aliphatic Alcohols	99.0% min.
Tetracosanol (C24)	<3.0%
Pentacosanol (C25)	<2.0%
Hexacosanol (C26)	10.0-20.0%
Heptacosanol (C27)	<5.0%
Octacosanol (C28)	50.0-55.0%
Nonacosanol (C29)	<5.0%
Triacosanol (C30)	16.0-30.0%
Hentriacontanol (C31)	<2.0%
Dotriacontanol (C32)	<2.0%
Heavy Metals	
Pb:	<0.5ppm
As:	<0.5ppm
Microbiological	
Total Plate Count:	<1,000cfu/gm
Yeast & Mold:	<100cfu/gm
E. coli:	Negative
Salmonella:	Negative

Storage: Store in well-sealed container in dry place away from excessive heat and light.