

Technical Data Sheet

Watermelon Oil

A.	General Information			
I	Product Name	Watermelon Oil		
II	Batch/ Lot No.	2542011238		
III	CAS Number	90244-99-8		
IV	Botanical Name	Citrullus lanatus		
V	Family	Cucurbitaceae		
VI	Country of Origin	India		
VII	Plant Part used	Seed		
VIII	Extraction Method	Cold pressed		
IX	Shelf Life	3 years		
B.	Description & Uses			
Watermelon seed oil deeply penetrates the skin and removes impurities, dirt and dead skin, making it an ideal oil for cleansing. The high linoleic and oleic acid content in watermelon seed oil also make it a dynamo in fighting wrinkles and premature aging.It also De-puffs and promotes blood circulation.				
C.	Physical Analysis Report			
	Parameter	Result		
I	Appearance	Yellow to dark yellow Oily liquid		
II	Odour	Characteristic odor		
III	Flash point	> 250 °C		
	Parameter	Minimum	Maximum	Result
IV	Density (20°C)	0.8950	0.9250	0.9231
V	Refractive Index (25°C)	1.4590	1.4950	1.4721
D.	Gas Chromatography Analysis Report			
	Constituents	Minimum (%)	Maximum (%)	Result (%)
I	C16:0 (Palmitic acid)	5	15	Complies
II	C18:0 (Stearic acid)	1	7	Complies
III	C18:1 (Oleic acid)	20	30	Complies
IV	C18:2(Linoleic acid)	55	70	Complies
V	C18:3(Linolenic acid)	<2		Complies
E.	Declaration			
	This information is based upon the present state of our knowledge. The analysis and statements herein constitute the most complete information available to Ayuroma Centre.			

Kalpna

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Head, ATRIC