

GROUNDNUT OIL, REFINED



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Approved by: Cherie Fekitoa

PRODUCT SPECIFICATION

- Standard Specification -

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Master Art. No. 65200

min.

max.

Chemical Data:

Specific gravity (20 degree C)	0,912		0,920	
Refractive index (40 degree C)	1,460		1,469	
Refractive index (20 degree C)	1,466		1,475	
Acid value			0,5	
Iodine value	80		107	
Saponification value	183		196	

Fatty acid composition

	(< C 16:0)			0,4	%
Palmitic acid	(C 16:0)	5,0		16,0	%
Stearic acid	(C 18:0)	1,0		6,5	%
Oleic acid	(C 18:1)	35,0		76,0	%
Linoleic acid	(C 18:2)	8,0		43,0	%
Linolenic acid	(C 18:3)			0,6	%
Arachidic acid	(C 20:0)	0,5		3,0	%
Eicosenoic acid	(C 20:1)	0,5		3,0	%
Behenic acid	(C 22:0)	1,0		5,0	%
Erucic acid	(C 22:1)			0,5	%
Lignoceric acid	(C 24:0)	0,5		3,0	%

Storage:

Light protected, not above room temperature, in tightly sealed containers (nitrogen blanketed). Once open to be used immediately.

This specification was developed with utmost care based on up-to-date information available, but should also be scrutinised by the recipient. It does not release him from checking the quality of the goods delivered with proper diligence.