

FICHA TÉCNICA

Aceite de Castor Refinado

	min.	max.	
Average Analysis:			
Specific gravity (20 degree C)	0,952	0,965	
Refractive index (20 degree C)	1,477	1,481	
Optical rotation	3,5	6,0	
Dynamic viscosity (20 degree C)	950	1100	mPa x s
Specific absorbance at 270 nm	0,7	1,5	
Acid value		0,8	
Hydroxyl value	160		
Iodine value	82	90	
Saponification value	176	187	
Unsaponifiable Matter		0,8	%
Colour gardner		1,5	
Water		0,30	%

Fatty acid composition

Palmitic acid	(C 16:0)		2,0	%
Stearic acid	(C 18:0)		2,5	%
Oleic acid and isomers	(C 18:1)	2,5	6,0	%
Linoleic acid	(C 18:2)	2,5	7,0	%
Linolenic acid	(C 18:3)		1,0	%
Eicosenoic acid	(C 20:1)		1,0	%
Ricinoleic acid		85,0	92,0	%
any other fatty acid			1,0	%

Storage:

Light protected, not above room temperature, in tightly sealed containers.

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.