

Item Number	SE130
Item	Sesame Oil, NF
CAS Number	8008-74-0
Molecular Formula	
Molecular Weight	
MDL Number	
Synonyms	Teel Oil ; Oleum Sesami ; Gingelly Oil ; Sesamum Indicum (Sesame) Seed Oil

Test	Specification	
	Min	Max
SPECIFIC GRAVITY @ 25°C	0.912	0.921
IODINE VALUE	103	116
SAPONIFICATION VALUE	188 - 195	
SOLIDIFICATION RANGE OF THE FATTY ACIDS	20°	25°C
ALKALINE IMPURITIES		0.1 ml
ACID VALUE (FREE FATTY ACIDS)		2.0 ml
PEROXIDE VALUE		10.0
UNSATURIFIABLE MATTER		1.5 %
WATER DETERMINATION		0.1 %
ELEMENTAL IMPURITIES	AS REPORTED	
COTTONSEED OIL	NO REDDISH COLOR DEVELOPS	
TRIGLYCERIDE COMPOSITION:		
LLL	7.0	19.0 %
OLL	13.0	30.0 %
PLL	5.0	9.0 %
OOL	14.0	25.0 %
POL	8.0	16.0 %
OOO	5.0	14.0 %
SOL	2.0	8.0 %
POO	2.0	8.0 %
IDENTIFICATION	MEET TRIGLYCERIDE COMPOSITION	
EXPIRATION DATE		
DATE OF MANUFACTURE		

Test	Specification	
	Min	Max
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	

***Spectrum Chemical Mfg Corp***

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