

TDS

axaria
Natural raw materials & derivative
products manufacturing

Technical Data Sheet

Trade name:	AXSOL 9061	Version #:	01/AX13-2965
Chemical designation:	Oleic Acid	Batch#:	/
Chemical Name:	/	Production date:	/
Formula:	/	CAS #:	67701-08-0
Product code#:	A00010036	EINECS #:	266-932-7

Specification	Method	Specified range	Typical value
Titer °C		19-29	20
Acid Value mg KOH/g		195-203	198
Saponification Value mg KOH/g		196-204	199
Unsaponifiable Matter%		/	/
Iodine Value gb/100 g		80-92	87
Color (Gardner)		/	/
Color Lovibond 5 1/4	Y	≤25.0	20
	R	≤5	2

Chain Distribution	Method	Specified range	Typical value
C 10:0	Capric	/	/
C 12:0	Lauric	0-1	0,10
C 14:0	Myristic	1-3	1,90
C 14:1	Myristoleic	/	/
C 15:0	Pentadecanoic	/	/
C 16:0	Palmitic	9-11	9,90
C 16:1	Palmitoleic	/	/
C 17:0	Margaric	/	/
C 17:1	Margaroleic	/	/
C 18:0	Stearic	3-6	4.10
C 18:1	Oleic	60-65	62
C 18:2	Linoleic	9-11	9,50
C 18:3	Linolenic	0-3	0,90
C 19:0	Nonadecanoic	/	/
C 19:1	Nonadecenoic	/	/
C 20:0	Arachidic	0-1	0,80
C 20:1	Gadoleic	/	/
C 22:0	Behenic	/	/
C 24:0	Lignoceric	/	/

Available in the following packages: **Bulk**

Mr. Hasmulik K. Haver
Inspector Chemical Engineer

The quality control data are determined for every production batch and release. The data and information above are to our best knowledge true and accurate. They refers to specific values of the current batch provided by the method indicated and should be so considered. AXARIA assumes no responsibility, express or implied, for use of said data and information.

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