

SOYGOLD 1100

SOYGOLD 1100 is a methyl ester produced from 100% natural whole soybean oil.

TEST PROPERTY	METHOD	VALUE	
ESTER COMPLETENESS	*G.C.	97.5 MIN	%
FREE GLYCERINE	*G.C.	0.02 MAX	%
TOTAL GLYCERINE	*G.C.	0.24 MAX	%
NEUTRALIZATION	ASTM 664	0.8 MAX	mg KOH/gm

*G.C. - Gas Chromatography Method

	AOCS TEST	VALUE	
IODINE VALUE	Cd 1-25	128 - 140	RANGE
COLOR - Gardner	Td 1a--64	4	MAX
SAPONIFICATION VALUE	Cd 3-25	185 - 195	RANGE
FREE FATTY ACID	Ca 5a- 40	1 %	MAX
CLOUD POINT	CC 6-25	0° C	MAX

TYPICAL FATTY ACID COMPOSITION

Myristic	C-14:0	0.0	%
Palmitic	C-16:0	10.5	%
Stearic	C- 8:0	4.0	%
Oleic	C-18:1	25.0	%
Linoleic	C-18:2	53.0	%
Linolenic	C-18:3	8.0	%