

Specifications for Linoleic Acid

Parameter	Value
Molecular Formula	C18H32O2
Mol Wt	280.45
CAS #	[60-33-3]
Description	Colourless to pale yellow liquid
Purity (%)	99 min
Titre in deg cel	- 4 to - 6
Acid value	198 -202
Saponification Value	198- 202
Iodine Value (mg of I2/gm)	179-183
Moisture (%)	0.5 max
Flash Point in deg cel	112

Uses

Industry	Application
Detergents	In manufacture of fatty esters used as surfactants
Cosmetics	In cosmetic formulation