



Oleic Acid

SPECIFICATION DATASHEET			
Test	Units	Specification	Typical
Appearance	-	Colorless to pale yellow transparent liquid	Colorless to pale yellow transparent liquid
Iodine Value	gI ₂ /100g	90.0 – 110.0	99.6
Acid Value	mg KOH/g	195.0 – 205.0	195.4
Saponification Value	Mg KOH/g	196.0 – 207.0	196.2
Color	Lovibond Hazen	≤300	226
Freezing Point	°C	≤10	10.0
Moisture	%	≤0.3	0.1
Fatty Acid Content			
C18 or under C18	%	≤15.0	7.4
C18-1	%	≥70.0	75.9
C18-2	%	≤22.0	15.1
Others	%	≤5.0	1.3