

Typical Product Specifications & Properties

Sesame Oil USP

CAS Number: : 8008-74-0

Specifications	Limits
Density	0.916-0.921
Saponification number	188-195
Slightly Soluble	in alcohol
Solidification range	20? - 25?
Specific gravity (@25/25° C)	0.916-0.921
Iodine Value	103 - 116
Saponification Value	188 - 195
Free fatty acids	< 2.0 mL of 0.02 N NaOH
Cotton Seed Oil	absent
Identification	passes
Unsaponifiable Matter	< 1.5%
Heavy Metals	<0.001%

Specifications	Limits
Appearance	Greenish yellow, bright & clear oily liquid
Odor	Bland, almost odorless
Iodine Number	103-116
Vapor Pressure	very low
Refractive Index	1.4575-1.4598 (60 c)
Flash Point	491 f