

Typical Product Specifications & Properties

Ethyl Laurate

CAS Number: : 106-33-2

Specifications	Limits
Refractive Index	1.43000 to 1.43400 @ 20.00 °C
Vapor Pressure	0.007440 mm/Hg @ 25.00 °C
Vapor Density	7.8
logP (o/w)	6.02
Appearance	colorless clear oily liquid
Specific gravity	0.85800 to 0.86200 @ 25.00 °C
Boiling Point	269.00 to 271.00 °C. @ 760.00 mm Hg
Boiling Point	141.00 to 142.00 °C. @ 8.00 mm Hg
Flash Point	212.00 °F.TCC
Shelf Life	24 month(s) or longer if stored properly
Odor Type	waxy
Assay	98.00 to 100.00 %

Specifications	Limits
Pounds/Gallon	7.139 to 7.173
Acid Value	1.00 max. KOH/g
Odor	Sweet, waxy, soapy and rummy with a creamy, floral nuance
Taste	Waxy, soapy and floral with a creamy, dairy and fruity nuance
Melting Point	-12.00 to -10.00 °C. @ 760.00 mm Hg
Storage	store in cool, dry place in tightly sealed containers, protected from heat and light
Chemical Structure	