

Typical Product Specifications & Properties

Linalyl Butyrate

CAS Number: : 78-36-4

Specifications	Limits
Density	0.8890-0.8903
Specific gravity	0.89300 to 0.90400 @ 25.00 °C
Boiling Point	80.00 to 82.00 °C. @ 0.20 mm Hg
Boiling Point	232.00 °C. @ 760.00 mm Hg
Vapor Pressure	0.008970 mm/Hg @ 25.00 °C
logP (o/w)	4.90
Odor Type	floral
Odor	Floral, fruity, sweet, blueberry, pineapple-like and citrus with a slight spice nuance
Pounds/Gallon	7.431 to 7.522
Refractive Index	1.45100 to 1.45600 @ 20.00 °C
Flash Point	218.00 °F.TCC
Appearance	colorless to pale yellow clear liquid

Specifications	Limits
Assay	97.00 to 100.00 %
Acid Value	1.00 max. KOH/g
Taste	Floral, terpy, fruity, citrus and berry
Insolubility	in water
Molecular weight	224.34
Color	colorless or yellowish liquid
Chemical Structure	