

## Typical Product Specifications & Properties

# lilac acetaldehyde

CAS Number: : 104-09-6

Specifications	Limits
Density	1.010-1.016
Appearance	colorless to yellow clear oily liquid
Specific gravity	1.01000 to 1.01600 @ 25.00 °C
Pounds/Gallon	8.404 to 8.454
Acid Value	1.00 max. KOH/g
Vapor Pressure	0.115000 mm/Hg @ 25.00 °C
logP (o/w)	2.24
Odor Type	green
Refractive Index	1.53000 to 1.54900 @ 20.00 °C
Melting Point	32.00 to 34.00 °C. @ 760.00 mm Hg
Flash Point	158.00 °F.TCC
Odor	Sweet, green, fruity, with nutty, phenolic and fruity nuances

Specifications	Limits
Taste	Sweet, fruity cherry with spicy and nutty nuances
Assay	95.00 to 100.00 %
Boiling Point	221.00 to 222.00 °C. @ 760.00 mm Hg
Insolubility	in alcohol
Molecular weight	134.17
Color	colorless to yellow oily liquid
Solubility	most common org. solvs.