

Typical Product Specifications & Properties

Valencene

CAS Number: : 4630-07-3

Specifications	Limits
Density	0.910- 0.928
Appearance	pale yellow to yellow clear liquid
Specific gravity	0.91400 to 0.91900 @ 25.00 °C
Boiling Point	123.00 °C. @ 11.00 mm Hg
Boiling Point	274.00 °C. @ 760.00 mm Hg
Flash Point	212.00 °F. TCC
Odor	sweet fresh citrus grapefruit woody orange asprin dry green oily
Pounds/Gallon	7.605 to 7.647
Refractive Index	1.49800 to 1.50800 @ 20.00 °C
logP (o/w)	6.29
Vapor Pressure	0.011300 mm/Hg @ 25.00 °C
Odor Type	citrus

Specifications	Limits
Insolubility	in water
Molecular weight	204.36
Color	colorles to pale yellow liquid
Solubility	alcohol, oil, pg