

Typical Product Specifications & Properties

[methyl 2-\(methyl thio\) acetate](#)

CAS Number: : 16630-66-3

Specifications	Limits
Density	1.121
Appearance	colorless to yellow clear liquid
Pounds/Gallon	9.205 to 9.289
Boiling Point	49.00 to 51.00 °C. @ 12.00 mm Hg
Flash Point	136.00 °F. TCC
logP (o/w)	0.82
Assay	98.00 to 100.00 %
Specific gravity	1.10500 to 1.11500 @ 20.00 °C
Refractive Index	1.46400 to 1.46600 @ 20.00 °C
Odor Type	nutty
Odor	cooked potato roasted nut fruity tropical
Vapor Pressure	2.770000 mm/Hg @ 25.00 °C

Specifications	Limits
Molecular weight	120.17
Color	colorless to light liquid
Solubility	water