

Typical Product Specifications & Properties

[methyl 10-undecenoate](#)

CAS Number: : 111-81-9

Specifications	Limits
Density	0.880 0.06 gcm ³
Slightly Soluble	in water
Odor	fatty waxy citrus earthy fungal rose floral
Vapor Pressure	0.025900 mm/Hg @ 25.00 °C
Appearance	colorless clear liquid
Boiling Point	245.00 to 248.00 °C. @ 760.00 mm Hg
Assay	96.00 to 100.00 %
Specific gravity	0.88100 to 0.88900 @ 25.00 °C
Pounds/Gallon	7.331 to 7.397
Refractive Index	1.43700 to 1.44100 @ 20.00 °C
Flash Point	> 230.00 °F. TCC
logP (o/w)	4.45

Specifications	Limits
Odor Type	fatty
Molecular weight	198.30
Color	colorless, clear liquid
Solubility	alcohol, paraffin oil, propylene glycol

Chemical Structure

