

## Typical Product Specifications & Properties

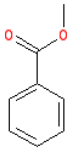

# Methyl Benzoate

CAS Number: : 93-58-3

Specifications	Limits
Density	1.082-1.088
Appearance	colorless clear liquid
Assay	98.00 to 100.00 %
Halogens	Chlorine free
Specific gravity	1.08200 to 1.08900 @ 25.00 °C
Boiling Point	198.00 to 199.00 °C. @ 760.00 mm Hg
Boiling Point	112.00 to 113.00 °C. @ 50.00 mm Hg
Vapor Pressure	0.340000 mm/Hg @ 25.00 °C
Shelf Life	24 month(s) or longer if stored properly
Odor	Chemical with a phenolic and cherry pit note
Taste	Phenolic and cherry pit with a camphoraceous nuance
Pounds/Gallon	9.003 to 9.062

Specifications	Limits
Refractive Index	1.51300 to 1.52000 @ 20.00 °C
Melting Point	-13.00 to -12.00 °C. @ 760.00 mm Hg
logP (o/w)	2.20
Storage	store in cool, dry place in tightly sealed containers, protected from heat and light
Odor Type	phenolic
Vapor Density	4.68
Acid Value	1.00 max. KOH/g
Flash Point	181.00 °F.TCC
Insolubility	in glycerin
Molecular weight	136.15
Color	colorless liquid
Solubility	alcohol, fixed oils, propylene glycol, water 30 c



Specifications	Limits
Chemical Structure	  <b>parchem</b> fine & specialty chemicals