

Typical Product Specifications & Properties

tetrahydrofurfuryl propionate

CAS Number: : 637-65-0

Specifications	Limits
Density	1.040
Slightly Soluble	in water
Pounds/Gallon	8.554 to 8.612
Boiling Point	64.00 to 68.00 °C. @ 3.00 mm Hg
Vapor Pressure	0.249000 mm/Hg @ 25.00 °C
Taste	Oily, musty, tropical, ethereal, rummy, with a fruity nuance
Assay	97.00 to 100.00 %
Refractive Index	1.43500 to 1.44500 @ 20.00 °C
logP (o/w)	0.69
Odor	Musty, nutty, fruity, fermented, fatty with a banana nuance
Boiling Point	205.00 to 207.00 °C. @ 760.00 mm Hg
Appearance	colorless clear liquid

Specifications	Limits
Specific gravity	1.02800 to 1.03500 @ 25.00 °C
Acid Value	4.00 max. KOH/g
Vapor Density	5.4
Flash Point	198.00 °F.TCC
Odor Type	nutty
Molecular weight	158.20
Color	colorless liquid
Solubility	alcohol
Chemical Structure	