

Typical Product Specifications & Properties

3-phenyl propyl acetate

CAS Number: : 122-72-5

Specifications	Limits
Density	1.012
Specific gravity	1.01100 to 1.01900 @ 25.00 °C
Boiling Point	244.00 to 245.00 °C. @ 760.00 mm Hg
Acid Value	1.00 max. KOH/g
logP (o/w)	2.87
Taste	Balsamic, floral, fruity, sappy, spicy and cinnamic with powdery nuances
Odor	Balsamic, spicy, cinnamic and fruity with honey and hay-like nuances
Appearance	colorless clear liquid
Assay	98.00 to 100.00 %
Pounds/Gallon	8.413 to 8.479
Refractive Index	1.49400 to 1.49800 @ 20.00 °C
Flash Point	> 212.00 °F.TCC



Specifications	Limits
Vapor Pressure	0.010600 mm/Hg @ 25.00 °C
Odor Type	balsamic
Insolubility	in water
Molecular weight	178.25
Color	colorless liquid
Solubility	alcohol