

Typical Product Specifications & Properties

1-phenyl propyl butyrate

CAS Number: : 10031-86-4

Specifications	Limits
Density	0.9875-0.9905 (15 c)
Flash Point	208.00 °F. TCC
Specific gravity	0.98600 to 0.99200 @ 25.00 °C
Boiling Point	282.00 °C. @ 760.00 mm Hg
logP (o/w)	3.87
Appearance	colorless to pale yellow clear liquid
Acid Value	1.00 max. KOH/g
Assay	97.00 to 100.00 %
Pounds/Gallon	8.205 to 8.254
Refractive Index	1.48600 to 1.49100 @ 20.00 °C
Boiling Point	146.00 to 148.00 °C. @ 15.00 mm Hg
Vapor Pressure	0.008170 mm/Hg @ 25.00 °C

Specifications	Limits
Odor Type	floral
Odor	fruity floral jasmin apricot plum
Molecular weight	206.28