

Typical Product Specifications & Properties

phenethyl furoate

CAS Number: : 7149-32-8

Specifications	Limits
Appearance	pale yellow to yellow orange clear liquid
Assay	96.00 to 100.00 %
Refractive Index	1.58500 to 1.59300 @ 20.00 °C
Boiling Point	169.00 °C. @ 30.00 mm Hg
Acid Value	5.00 max. KOH/g
Vapor Pressure	0.000132 mm/Hg @ 25.00 °C
Flash Point	230.00 °F. TCC
Odor Type	honey
Odor	honey rose musty mushroom
logP (o/w)	3.01
Specific gravity	1.13600 to 1.14200 @ 25.00 °C
Pounds/Gallon	9.453 to 9.503

Specifications	Limits
Boiling Point	275.00 °C. @ 760.00 mm Hg
Insolubility	in water
Molecular weight	216.2360
Solubility	alcohol

Chemical Structure

