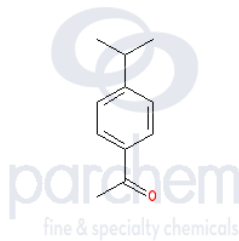


Typical Product Specifications & Properties

para-isopropyl acetophenone

CAS Number: : 645-13-6

Specifications	Limits
Density	0.975
Assay	98.00 to 100.00 % sum of isomers
Boiling Point	252.00 to 254.00 °C. @ 760.00 mm Hg
Odor Type	orris
Taste	warm spicy
Refractive Index	1.52000 to 1.52700 @ 20.00 °C
logP (o/w)	3.00
Appearance	colorless clear liquid
Specific gravity	0.96700 to 0.97500 @ 25.00 °C
Pounds/Gallon	8.046 to 8.113
Vapor Pressure	0.017100 mm/Hg @ 25.00 °C
Flash Point	214.00 °F.TCC

Specifications	Limits
Odor	spicy woody herbal
Molecular weight	162.23
Color	colorless liquid
Solubility	.6 mgl in water
Chemical Structure	 <p>The chemical structure shows a benzene ring with an isobutyl group at the top and an acetyl group at the bottom. The acetyl group is represented as a carbon atom double-bonded to an oxygen atom and single-bonded to a methyl group. The text 'parchem fine & specialty chemicals' is overlaid on the structure.</p>