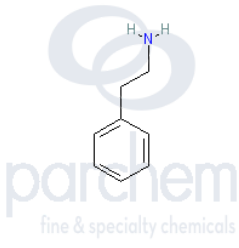


## Typical Product Specifications & Properties

# phenethyl amine

CAS Number: : 64-04-0

Specifications	Limits
Vapor Pressure	0.398000 mm/Hg @ 25.00 °C
Boiling Point	197.00 to 200.00 °C. @ 760.00 mm Hg
logP (o/w)	1.46
Specific gravity	0.96100 to 0.96700 @ 25.00 °C
Pounds/Gallon	7.996 to 8.046
Odor Type	fishy
Appearance	colorless to pale yellow clear liquid
Assay	99.00 to 100.00 %
Refractive Index	1.52600 to 1.53200 @ 25.00 °C
Vapor Density	4.18
Flash Point	178.00 °F.TCC
Odor	ammoniacal fishy

Specifications	Limits
Molecular weight	121.18
Chemical Structure	 <p>The chemical structure shows a benzene ring attached to a propyl chain, which is terminated by a primary amine group (-NH<sub>2</sub>). The structure is overlaid with a large, faint watermark logo consisting of two interlocking circles and the text "parchem fine &amp; specialty chemicals".</p>