

## Typical Product Specifications & Properties

### n-Pentane

CAS Number: 109-66-0

Specifications	Limits
Density @ 15 ° C	0.631 kg/L
Coefficient of Cubic Expansion @ 20C	16 10 <sup>-2</sup> /C
Refractive Index @ 20° C	1.358
Colour	+30 Saybolt
Bromine Index	50 mg Br/100g
Distillation - Initial Boiling Point	35 C
Distillation - Dry Point	37 C
Relative Evaporation Rate (nBuAc=1)	12
Relative Evaporation Rate (Ether=1)	<1.0
Antoine Constant A #	6.56180 kPa, C
Antoine Constant B #	1438.75 kPa, C
Antoine Constant C #	280.050 kPa, C
Temperature Limits for Antoine Equation	-5 to +25 C
Vapour Pressure @ 0C	27 kPa
Vapour Pressure @ 20C	58 kPa