

## Typical Product Specifications & Properties

### Isohexane LNH

CAS Number: 64742-49-0

Specifications	Limits
Density @ 15 ° C	0.665 kg/L
Coefficient of Cubic Expansion @ 20C	14 10 <sup>-4</sup> /C
Refractive Index @ 20° C	1.375
Colour	+30 Saybolt
Bromine Index	<5 mg Br/100g
Distillation - Initial Boiling Point	59 C
Distillation - Dry Point	63 C
Relative Evaporation Rate (nBuAc=1)	9.4
Relative Evaporation Rate (Ether=1)	1.2
Antoine Constant A #	7.68550 kPa, C
Antoine Constant B #	2322.21 kPa, C
Antoine Constant C #	349.110 kPa, C
Temperature Limits for Antoine Equation	0 to +55 C
Vapour Pressure @ 0C	11 kPa
Vapour Pressure @ 20C	25 kPa
Saturated Vapour Concentration @ 20C	875 g/m <sup>3</sup>
Paraffins	95 % m/m