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## *n*-Decane, Pure Grade

Property	Typical Value	Specification	Test Method
Composition, wt %			Chromatography
<i>n</i> -Decane	99.5	99.0 min	
Isoparaffins	0.5		
Color, Saybolt	+30		ASTM D 156
<b>Other Properties</b>			
Specific Gravity at 60/60 °F	0.734		ASTM D 891
Specific Gravity at 20/4 °C	0.730		ASTM D 891
API Gravity at 60 °F	61.3		ASTM D 1250
Density of Liquid at 60 °F, lb/gal	6.11		ASTM D 1250
Reid Vapor Pressure at 100 °F, psia	0.1		ASTM D 323
Refractive Index, 20/D	1.412		ASTM D 1218
Acidity of Distillation Residue	Neutral		ASTM D 1093
Nonvolatile Matter, mg/100 mL	0.5		ASTM D 1353
Flash Point, °F	111		ASTM D 1310

Product Number: 1027034

Revised: 01/10/05

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