

Octanes	Acent Fac.	S	DHVAP	$M_N(G)$
2,2,3,3-tetramethyl butane	0.255294	93.06	8.41	194
2,3,4-trimethyl pentane	0.317422	102.39	9.014	144
2,3,3-trimethyl pentane	0.293177	102.06	8.897	164
2,2,3-trimethyl pentane	0.300816	101.31	8.826	162
3-methyl-3-ethyl pentane	0.306899	101.48	9.081	152
2-methyl-3-ethyl pentane	0.332433	106.06	9.209	132
3,4-dimethyl hexane	0.340345	106.59	9.316	130
3,3-dimethyl hexane	0.322596	104.74	8.973	146
2,5-dimethyl hexane	0.35683	105.72	9.051	118
2,4-dimethyl hexane	0.344223	106.98	9.029	124
2,3-dimethyl hexane	0.348247	108.02	9.272	126
2,2-dimethyl hexane	0.339426	103.42	8.915	138
3-ethyl hexane	0.362472	109.43	9.476	114
4-methyl heptane	0.371504	109.32	9.483	110
3-methyl heptane	0.371002	111.26	9.521	108
2-methyl heptane	0.377916	109.84	9.484	104
n-octane	0.397898	111.67	9.915	90