

NMR

## VISCOSITY OF LIQUIDS (Continued)

Liquid	Temp. °C	Viscosity cp	Liquid	Temp. °C	Viscosity cp
Furfural .....	0	2.48	Isoheptane.....	40	.315
	25	1.49	Isohexane.....	0	.376
Glucose.....	22	$9.1 \times 10^{15}$		20	.306
	30	$6.6 \times 10^{13}$		40	.254
	40	$2.8 \times 10^{11}$	Isopentane.....	0	.273
	60	$9.3 \times 10^7$		20	.223
	80	$6.6 \times 10^5$	Isopropyl alcohol.....	15	2.86
	100	$2.5 \times 10^4$		30	1.77
Glycerin.....	-42	$6.71 \times 10^6$	Isoquinoline.....	25	3.57
	-36	$2.05 \times 10^6$	Isosafrol.....	25	3.981
	-25	$2.62 \times 10^5$	Lead, liq.....	350	2.58
	-20	$1.34 \times 10^5$		400	2.33
	-15.4	$6.65 \times 10^4$		441	2.116
	-10.8	$3.55 \times 10^4$		500	1.84
	-4.2	$1.49 \times 10^4$		551	1.70
	0	12,110		600	1.38
	6	6,260		703	1.349
	15	2,330		844	1.185
	20	1,490	Menthol, liq.....	55.6	6.29
	25	954		74.6	2.47
	30	629		99.0	1.04
Glycerin trinitrate.....	10	69.2	Mercury.....	-20	1.855
	20	36.0		-10	1.764
	30	21.0		0	1.685
	40	13.6		10	1.615
	60	6.8		19.02	1.56
Heptane.....	0	.524		20	1.554
	17	.461		20.2	1.55
	20	.409		30	1.499
	25	.386		40	1.450
	40	.341		40.8	1.45
	70	.262		41.86	1.44
n-Heptyl alcohol.....	15	8.53		50	1.407
Hexadecane.....	20	3.34		60	1.367
Hexane.....	0	.401		70	1.331
	17	.374		80	1.298
	20	.326		90	1.268
	25	.294		100	1.240
	40	.271		150	1.130
	50	.248		200	1.052
Hydrazine.....	1	1.29		250	.995
	10	1.12		300	.950
	20	.97		340	.921
Hydrogen, liq.....		.011	Methyl acetate.....	0	.484
Iodine, liq.....	116	2.27		20	.381
Iodobenzene.....	15	1.74		40	.320
Iron, 2.5% carbon, liq.....	1,400	2.25	Methyl alcohol.....	-98.30	13.9
Isoamyl acetate.....	8.97	1.030	(Methanol)	-84.23	6.8
	19.91	.872		-72.55	4.36
alcohol.....	10	6.20		-44.53	1.98
amine.....	25	.724		-22.29	1.22
Isobutyl alcohol.....	15	4.703		0	.82
amine.....	25	.553		15	.623
Isobutyric acid.....	15	1.44		20	.597
	30	1.13		25	.547
Isoeugenol.....	25	26.72		30	.510
Isoheptane.....	0	.481		40	.456
	20	.384		50	.403