

		KV	KG	Experimental
WATER	Fundamental Freq	1983	1902	3307
	3rd overtone	3435	3295	5784
	5th overtone	4435	4254	7897
		KV	KG	Experimental
HEPTANE	Fundamental Freq	1085	1041	1650
	3rd overtone	1880	1803	3237
	5th overtone	2427	2328	4385
		KV	KG	Experimental
TETRADECANE	Fundamental Freq	2661	2552	3987
	3rd overtone	4608	4420	7346
	5th overtone	5949	5707	9682