

PRĘDKOŚĆ DŹWIĘKU W CIECZACH

Iodo-benzene (46)	C6H5I	1.823	1,114 (20°C)	3,654.9 (68°F)		0.954	
Iodo-ethane (46)	C2H5I	1.950 (20°C)	876 (20°C)	2,874 (68°F)		0.29	3.12
Iodo-methane	CH3I	2.28 (20°C)	978	3,208.7		0.211	2.27
Isobutyl acetate (22)	C6H12O		1,180 (27°C)	3,871.4 (81°F)	4.85		
Isobutanol	C4H10O	0.81 (20°C)	1,212	3,976.4			
Iso-butane			1219.8	4002			
Isopentane (36)	C5H12	0.62 (20°C)	980	3,215.2	48	0.34	3.658
Isopropanol (46)	C3H8O	0.785 (20°C)	1,170 (20°C)	3,838.6 (68°F)		2.718	29.245
Isopropyl alcohol (46)	C3H8O	0.785 (20°C)	1,170 (20°C)	3,838.6 (68°F)		2.718	29.245
Kerosene		0.81	1,324	4,343.8	3.6		
Ketohexamethylene	C6H10O	0.948	1,423	4,668.6	4.0		
Lithium fluoride (42)	LiF		2,485 (900°C)	8,152.9 (1652°F)	1.29		
Mercury (45)	Hg	13.594	1,449 (24°C)	4,753.9 (75°F)		0.114	1.226
Mesityloxiide	C6H16O	0.85	1,310	4,297.9			
Methane (25, 28, 38, 39)	CH4	0.162 (-89°C)	405 (-89°C)	1,328.7 (-128°F)	17.5		
Methanol (40, 41)	CH4O	0.791 (20°C)	1,076	3530.2	292	0.695	7.478
Methyl acetate	C3H6O2	0.934	1,211	3973.1		0.407	4.379
o-Methylaniline	C7H9N	0.999 (20°C)	1,618	5,308.4		4.394 (20°C)	47.279 (68°F)
4-Methylaniline	C7H9N	0.966 (45°C)	1,480	4855.6		1.863 (50°C)	20.095 (122°F)
Methyl alcohol (40,44)	CH4O	0.791	1,076	3530.2	292	0.695	7.478

Źródło:

<http://www.rshydro.co.uk/sound-speeds.shtml>

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