

Supporting Information

Density and Speed of Sound of the Binary Mixture of 1-Butyl-3-Methylimidazolium Bis (Trifluoromethylsulfonyl) Imide + 2-Methoxyethanol from $T = (298.15 \text{ to } 323.15) \text{ K}$ at Atmospheric Pressure

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Table S1. Standard Deviation (σ) of Density and Speed of Sound for 1-Butyl-3-Methylimidazolium Bis (Trifluoromethylsulfonyl)

Imide + 2-Methoxyethanol from $T = (298.15 \text{ to } 323.15) \text{ K}$

T/K	σ	
	$\rho / \text{kg. m}^{-3}$	$u / \text{m. sec}^{-1}$
298.15	0.0996	0.2176
303.15	0.1073	0.2359
308.15	0.1231	0.1519
313.15	0.1020	0.2440
318.15	0.1126	0.1880
323.15	0.1080	0.2221