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Measurements of some physical properties of binary liquid mixtures (N-methyl-2-pyrrolidone+ an aliphatic ester) at several temperatures and data processing of viscosity and DBK Kumar, KR Reddy, GS Rao, PB Sandhyasri, Z Begum, C Rambabu Journal of Molecular Liquids 183, 31-44	31	2013
Vapor–liquid equilibria and excess molar volumes of N-methyl-2-pyrrolidone with 2-alkoxyethanols CR k.rayapareddy, D.Balakarunakumar,g.srinivasarao, P.B.Sandhyasri Fluid Phase Equilibria, 336, 52-58	21	2012
Comparative study of theoretical ultrasonic velocities of binary mixtures of methanol and pyridine at different temperatures PBSCR G.V.Rama Rao, A.V.Sharma Indian Journal of Pure & Applied Physics 45 (2), 135-142	21 *	2007
Ebulliometric determination of vapor-liquid equilibria for binary mixtures of NMP with some cyclic compounds c.rambabu k.rayapa reddy, d.bala karuna kumar, g.srinivasa rao, p.b Journal of Molecular Liquids 193, 220-225	e 12	2014
Volumetric, acoustic and IR spectroscopic investigation of molecular interactions in selected binary liquid mixtures of N-methyl-2-pyrrolidone and alkyl amines over the	6	2014

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