

Legend Sr. No. 1 (ii)**Liquid / gases which can be used as Working Fluid in this invention.**

S.No.	Solvent	Chemical formula	Boiling point °C	Freezing Point °C	Density g/ml
1	Pentane	CH ₃ -CH ₂ -CH ₂ -CH ₂ -CH ₃	36.1	-129.8	0.626
2	Cyclopentane	C ₅ H ₁₀	49.3	-93.9	0.751
3	Hexane	CH ₃ -CH ₂ -CH ₂ -CH ₂ -CH ₂ -CH ₃	68.7	-95.3	0.655
4	Cyclohexane	C ₆ H ₁₂	80.7	6.55	0.779
5	Benzene	C ₆ H ₆	80.1	5.5	0.879
6	Toluene	C ₆ H ₅ - CH ₃	110.6	-95	0.867
7	1, 4- Dioxane	/-CH ₂ -CH ₂ -O-CH ₂ -CH ₂ O-\	101	11.80	1.033
8	Chloroform	CHCl ₃	61.2	-63.5	1.498
9	Diethyl ether	CH ₃ -CH ₂ -O-CH ₂ -CH ₃	34.6	-116.3	0.713
10	Dichloromethane	CH ₂ Cl ₂	39.6	-96.7	1.327