

Abbreviations

LCs	Liquid Crystals
Cr	Crystal (Solid)
M	Mesomorphic (Liquid Crystalline)
I	Isotropic (Liquid)
N	Nematic
Ch	Cholesteric
S	Smectic
SmA*	Chiral Smectic A
N*	Chiral Nematic
SmA	Smectic A
SmC	Smectic C
PLC	Polymer Liquid Crystals
MC-PLC	Main Chain Polymer Liquid Crystals
SC-PLC	Side Chain Polymer Liquid Crystals
B	Banana Mesophase
TLC	Thin Layer Chromatography
Cr-M	Crystal – Mesomorphic transition temperature curve
S-I	Smectic - Isotropic transition temperature curve
S-N	Smectic - Nematic transition temperature curve
N-I	Nematic - Isotropic transition temperature curve