

## LIST OF SYMBOLS, ABBREVIATIONS AND NOMENCLATURES

Sr. No.	Symbols/Abbreviations/ Nomenclatures	Meanings
1		Chemical reaction
2	Glac.	Glacial acetic acid
3	Ar	Aryl
4	IR	Infrared
5	<sup>1</sup> HNMR	Proton Nuclear Magnetic Resonance
6	TLC	Thin Layer Chromatography
7	B.P.	Boiling Point
8	M.P.	Melting Point
9	°C	Degree Celsius
10	ml	Millilitre
11	TMS	Tetramethylsilane
12	DMSO	Dimethyl sulfoxide
13	DMF	Dimethylformamide
14	ppts	Precipitates
15	Calc.	Calculated
16	Str. (asym)	Asymmetric stretching
17	Str. (sym)	Symmetric stretching
18	Str. def.	Stretching deformation
19	Str.	Stretching
20	o.o.p.def.	Out of plane deformation
21	i.p.(def.)	In-plane deformation