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ABBREVIATIONS AND SYMBOLS

T_g	glass transition temperature
T_c	crystallization/ceiling temperature (depending on context)
T_m	crystalline melting point
T_d	degradation temperature
\bar{M}_v	viscosity-average molecular weight
\overline{DP}_n	number-average degree of polymerization
b.pt.	boiling point
ΔG_p	free energy change for polymerization
ΔH_m	heat of melting (fusion)
ΔH_m^*	heat of melting for a 100% crystalline sample
IR	infrared spectroscopy
FT-IR	fourier-transform infrared spectroscopy
$^1\text{H-NMR}$	proton nuclear magnetic resonance spectroscopy
GC-MS	gas chromatography-mass spectrometry
DSC	differential scanning calorimetry
$^\circ\text{C}$	degrees Celcius
mg	milligram
min	minute
hrs.	hours
mm Hg	millimetres of mercury (pressure)
cm^{-1}	wavenumber
g	gram
mmol	millimole
ml	millilitre

g/mol	grams per mole
mol. wt.	molecular weight
MHz	megahertz
δ	chemical shift (NMR)
ppm	parts per million
J/g	joules per gram
dl/g	decilitres per gram

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