

List of Standard Abbreviations

Common Abbreviations

ACN, ATCC, ATP, b.p., BSA, cAMP, CD, cDNA, COSY, DAPI, DMEM, DMSO, DNA, 1D NMR, 2D NMR, dsRNA, mRNA, tRNA, EC₅₀, EDTA, ELISA, EtOH, FBS, GC, GTP, HBSS, HEPES, HMBC, HMDB, HNMR, HPLC, HRMS, IC₅₀, IR, LC, LC MS, LC MS/MS, LC-QTOF, LC/UV/MS, m.p., MeOH, MMCD, MS, MS/HRMS, MTT, MW (for molecular weight), NAD, NADH, NADP, NADPH, NIH, NMR, NOE, NOESY, PBS, PCR, QTOF, SDBS-NMR, SDS-PAGE, TLC, TNF- α , TOCSY, UHPLC, UV, UV-Vis

Units

K, s, min, h, μ L, mL, μ g, mg, g, kg, nm, mm, cm, ppm, mmol

Anorganic

HCl, CaCl₂, H₂O, KCl, K₂HPO₄, MgCl₂, NaCl, NaOH etc.