### COMMONLY USED ABBREVIATIONS

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ÅngströmAtmosphere | ÅAtm | Gram-moleculeHertz | molHz | Minimum inhibitory concentration Molar concentration | MICM |
| Atomic weight | at. wt. | High frequency | h.f. | Month  | month |
| Boiling point | b.p. | High pressure liquid chromatography | HPLC | Nanometer | nm |
| Calorie  | cal | Hour(s) | h | Nanomole  | nmol |
| Centimeter | cm | Infrared  | i.r. | Normal concentration | N |
| Central nervous system | CNS | Internal diameter | i.d. | Nuclear magnetic resonance | NMR |
| Column chromatography | CC | International unit | I.U. | Ohm | Ω |
| Company | Co. | Joule | J | Outside diameter | o.d. |
| Corporation | Corp. | Kilocalorie  | kcal | Picomole | pmol |
| Correlation coefficient | r | Kilogram  | kg | Probability  | P |
| Coulomb  | C | Kilometer | km | Paper chromatography | PC |
| Counts per minute | cpm | Kilovolt | kV | Proton magnetic resonance | 1H-NMR |
| Counts per second | cps | Kilowatt  | kW | Radio-frequency | r.f. |
| Cubic centimeter | cm3 | Kilowatt-hour | kWh | Relative humidity | r.h. |
| Cubic inch | in3 | Liter  | l | Relative standard deviation | RSD |
| Cubic meter | m3 | Liquid chromatography | LC | Revolutions per minute | rpm |
| Cycles per second | c s-1 | Logarithm  | log  | Root mean square | r.m.s. |
| Day(s) | day(s) | Logarithm (natural) | ln | Second(s) | s |
| Degrees |  | Megaelectron volts | MeV | Square foot | ft2 |
| Celsius  | oC | Melting point | m.p. | Square meter | m2 |
| Centigrade | oC | Meter  | m | Standard deviation | SD |
| Kelvin  | K | Microgram  | µg | Standard error | SE |
| Degrees of freedom | df | Microliter | µl | Standard temperature and pressure | S.T.P. |
| Direct current | d.c. | Micrometer | µm | Thin-layer chromatography | TLC |
| Disintegrations per minute | dpm | Micromolar | µM | Ultraviolet  | UV |
| Disintegrations per second | dps | Micromole | µmol | Versus  | vs |
| Dyne | dyn | Millicurie | mCi | Volt  | V |
| Electromagnetic force | e.m.f. | Milliequivalent | mEq | Volt-ampere | VA |
| Electron spin resonance | ESR | Milligram  | mg | Volt-coulomb | VC |
| Electron volt | eV | Milliliter  | ml | Volume  | vol. |
| Erg(s) | erg(s) | Millimeter | mm | Volume by volume | v/v |
| Feet, foot | ft | Millimolar  | mM | Watt  | W |
| Freezing point | f.p. | Millimole  | mmol | Watt-hour | Wh |
| Gas-liquid chromatography | GLC | Millisecond  | ms | Weight | Wt |
| Gauss  | G | Milliosmolar  | mOsM | Weight by weight | w/w |
| Gram  | g | Minute(s) | min | Weight by volume | w/v |