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## ABBREVIATIONS

| | |
|---|---|
| AOAC | Association of Official Agricultural Chemists |
| BAM | Bacteriological Analytical Manual |
| BHT | Butylated hydroxytoluene |
| C | chroma |
| ˚C | degree Celsius |
| $CaCO_3$ | Calcium carbonate |
| cP | centipoise |
| dw | dry weight |
| ˚F | degree Fahrenheit |
| FDA | Food and Drug Administration |
| Fe | Iron |
| FRAP | Ferric reducing antioxidant potential |
| fw | fresh weight |
| GC-MS | Gas chromatrography mass spectroscopy |
| h | hour |
| ˚h | hue angle |
| HCl | Hydrochloric acid |
| kJ | kiloJoule |
| $KMnO_4$ | Potassium permanganate |
| HPLC | High performance liquid chromatrography |
| HPP | high pressure processing |
| $H_2SO_4$ | Sulfuric acid |
| IS | Internal Standard |
| kcal | kilocalorie |
| kg | kilogram |
| L | Liter |
| LDPE | Low density polyethylene |

| | |
|---|---|
| M | Mole |
| mM | millimole |
| mg | milligram |
| min | minute |
| mm | millimeter |
| ml | milliliter |
| MPa | mega Pascal |
| mPas | milli Pascal |
| MPN | Most probable number |
| ng | nanogram |
| ns | non significant |
| Pa | Pascal |
| PCA | Plate count agar |
| PDA | Potato dextrose agar |
| PDMS | Polydimethylsiloxane |
| PET | Polyethylene terephthalate |
| POD | Peroxidase |
| PP | Polypropylene |
| ppm | parts per million |
| PPO | Polyphenol oxidase |
| SD | Standard deviation |
| s | second |
| TEA | Triethylamine |
| THF | Tetrahydrofuran |
| TPC | Total phenolics content |
| TPTZ | 2,4,6-tri (2-pyridyl)-*s*-triazine |
| TSS | Total soluble solids |
| v/v | volume by volume |
| w/w | weight by weight |

| | |
|---|---|
| w/v | weight by volume |
| USDA | United States Department of Agriculture |
| µg | microgram |
| µl | microliter |
| µm | micrometer |