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# ABBREVIATIONS AND SYMBOLS

| | |
|---|---|
| AFB | alizalin fluorine blue |
| BAT | best available technology |
| CTA | cetyltrimethylammonium bromide |
| ECR | eriochrome cyanine R |
| FIA | flow injection analysis |
| HMTA | hexamethylenetetramine |
| ICOH | Intercountry Center for Oral Health (Thailand) |
| ISE | ion selective electrode |
| $\lambda_{max}$ | wavelength of maximum absorption |
| LOD | limit of detection |
| LOQ | limit of quantification |
| min | minute |
| mmol | millimole |
| ppm | part per million |
| RSD | relative standard deviation |
| Samples/h | samples per hour |
| SPADNS | sodium 2(*p*-sulfophenylazo)-1,8-dihydroxy-3,6-naphthalene disulfonate |
| v/v | volume by volume |
| WHO | World Health Organization |
| wt | weight |

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