

Table 1. Median Concentration of Nutrient Elements in Soil Solutions

| Nutrient | mmol L ⁻¹ | mmol L ⁻¹ | ppm |
|------------------|----------------------|----------------------|-------|
| Nitrogen (total) | 0.46 | 0.014 | 0.05 |
| Phosphorus | 0.0004 | 0.0002 | 0.005 |
| Sulfate | 0.18 | 0.16 | 1.67 |
| Potassium | 1.28 | 0.09 | 3.5 |
| Calcium | 1.87 | 0.8 | 32 |
| Magnesium | | | 25 |

Modified from; Cacco, G. and Varanini, Z., 2003. Scarponi, L., (ed.), *Biochimica agraria*, Patron, Bologna, p. 837;

Wolt, J.D., 1994. *Soil Solution Chemistry*, John Wiley & Sons, New York, p. 218; Bowen, H.J.M., 1966. *Trace Elements in Biochemistry*. Academic Press, London, pp. 31-32.