

Tab. SM1 - Soil chemical properties of the growth medium

Soil property	mean and standard error
pH	4.5
Available N (NH ₄ +NO ₃) g kg ⁻¹	2.36±0.449
Available P (PO ₄) g kg ⁻¹	0.01±0.073
Total P (PO ₄) g kg ⁻¹	0.26±0.037
Mg ⁺⁺ cmol kg ⁻¹	1.87±0.101
Ca ⁺⁺ cmol kg ⁻¹	1.24±0.262
K ⁺ cmol kg ⁻¹	15.55±1.949
% organic matter (LOI)	3.80±0.326
% P	0.03±0.004
% K	0.00±0.000
% Mg	0.03±0.005
% Ca	0.04±0.018