

**Table 1 – The average elemental composition in vesicles ( $n = 12$ ) extracted from leek roots, analysed with PIXE-STIM.**

	Mass ( $\mu\text{g cm}^{-2}$ )	Element per mass ( $\mu\text{g g}^{-1}$ )										
		P	S	Cl	K	Ca	Mn	Fe	Cu	Al	Si	Zn
Average	1700	5200	600	350	430	2900	180	78	22	750	430	300
SD	1300	6000	240	160	530	1200	84	25	5	500	530	220