

Localization and Composition of Fructans in Stem and Rhizome of *Agave tequilana* Weber var. azul

PÉREZ-LÓPEZ, Arely V., SIMPSON, June, CLENCH, Malcolm
<<http://orcid.org/0000-0002-0798-831X>>, GOMEZ-VARGAS, Alan D. and
ORDAZ-ORTIZ, José J.

Available from Sheffield Hallam University Research Archive (SHURA) at:

<https://shura.shu.ac.uk/28117/>

This document is the Supplemental Material

Citation:

PÉREZ-LÓPEZ, Arely V., SIMPSON, June, CLENCH, Malcolm, GOMEZ-VARGAS, Alan D. and ORDAZ-ORTIZ, José J. (2021). Localization and Composition of Fructans in Stem and Rhizome of *Agave tequilana* Weber var. azul. *Frontiers in Plant Science*, 11, p. 608850. [Article]

Copyright and re-use policy

See <http://shura.shu.ac.uk/information.html>

Sequence	(M+H) ⁺	Database ¹	Experimental	Average	StdDev	% RSD
A ₅	374.204	181	179.1	180.03	1.37	0.76
A ₆	445.241	195	192.2	193.61	1.97	1.02
A ₇	516.280	211	206.3	208.65	3.32	1.59
A ₈	587.320	228	224.7	226.35	2.34	1.03
A ₉	658.350	243	236.3	239.67	4.72	1.97
A ₁₀	729.390	256	248.9	252.44	5.03	1.99
A ₁₁	800.430	271	260.2	265.58	7.67	2.89
A ₁₂	871.460	282	274.0	277.98	5.69	2.05
A ₁₃	942.500	294	287.1	290.57	4.85	1.67
A ₁₄	1013.540	306.0	300.0	303.01	4.23	1.40

1) From: Busch, M.F., Campuzano, I.D., Robinson, C.V., Anal chem 2012, 84, 7124-7130