

Certificate of Analysis

Product:	Mosaic T90
Batchnummer:	P91-YLUMOS0163
Crop:	2015
Country of origin:	USA

<u>CHARACTERISTIC</u>	<u>TYPICAL ANALYSIS</u>	<u>ACTUAL ANALYSIS</u>
ALPHA ACIDS:	2.5 - 17.5% (w/w) LCV by EBC Analytica V 7.5	12.8 %
OIL BY DISTILLATION:	Varies by Variety ASBC Hops - 13 (% v/w)	1.3 %
OIL PROFILE BY GC, EBC Analytica V 7.12:	B-Pinene: 0.7 % Myrcene: 50.8 % Linalool: 0.6 % Caryophyllene: 4.9 %	Farnesene: 0.1 % Humulene: 12.7 % Geraniol: 0.8 %
LEAD:	< 1.0 ppm	passes test
ARSENIC:	< 0.5 ppm	passes test
CADMIUM:	< 0.03 ppm	passes test
TOTAL HEAVY METALS:	< 10 ppm (as Pb)	passes test

Selected Brewing Ingredients BV
Kraaiendonk 44
5428NZ Venhorst
Nederland