



Zappa®

Certificate of Analysis

FORM		CROP		LOT	
T90 Pellet		2021		2021-CLS-1	
ALPHA	BETA	HSI	TOTAL OIL	TEST DATE	
6.1%	6.3%	0.348	1.4mL/100g	10/27/2021	

Analytical Methods: %Alpha and Beta Acids, HSI, and Total Essential Oil by NIR Spectroscopy as validated by Primary ASBC Methods Hops-6A (UV Spectrophotometry) and Hops-13 (Steam Distillation)