

KPU - AGC Hops Service

Certificate of Analysis

Report Number: 38-GS

Customer:	Guy Shepard
Date of Arrival:	Oct.28, 22
Date of Analysis:	Oct.28, 22
Date of Report:	Nov.4, 22
Hop/Sample Name:	Triumph
Sample Form:	t-90 Pellets
Mass of Hops (g):	214



Alpha/Beta Acid Analysis - ASBC Hops-14 Method

Percent (%)

Alpha Acids		
Cohumulone	2.10	
n+Adhumulone	6.88	
Total Alpha Acids	8.98	
Beta Acids		
Colupulone	1.74	
n+Adlupulone	2.08	
Total Beta Acids	3.82	
HSI	0.23	
Total Oils - ASBC Hops-13 Method	1.1	mL / 100 g

Analytical methods as noted in link below:

https://www.kpu.ca/sites/default/files/Applied%20Genomics%20Centre/KPU_Hops_Testing_Info.pdf

Terms and Conditions:

https://www.kpu.ca/sites/default/files/Applied%20Genomics%20Centre/KPU_Hops_Testing_Services_Terms_and_Conditions.pdf

Samples kept for 1 month post-testing

Data reviewed by:

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