

# 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:	Triple Pearl
Sample Form:	t-90 Pellets
Mass of Hops (g):	267



### Alpha/Beta Acid Analysis - ASBC Hops-14 Method

Percent (%)

Alpha Acids		
Cohumulone	1.99	
n+Adhumulone	6.74	
Total Alpha Acids	8.73	
Beta Acids		
Colupulone	1.69	
n+Adlupulone	1.82	
Total Beta Acids	3.51	
<b>HSI</b>	<b>0.22</b>	
<b>Total Oils - ASBC Hops-13 Method</b>	<b>1.1</b>	<b>mL / 100 g</b>

Analytical methods as noted in link below:

[https://www.kpu.ca/sites/default/files/Applied%20Genomics%20Centre/KPU\\_Hops\\_Testing\\_Info.pdf](https://www.kpu.ca/sites/default/files/Applied%20Genomics%20Centre/KPU_Hops_Testing_Info.pdf)

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Samples kept for 1 month post-testing

Data reviewed by:

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