

# KPU - AGC Hops Service

## Certificate of Analysis

Report Number: 33-ED

Customer:	Eelco De Zwaan / Myrtle Meadows Hops
Date of Arrival:	Sep.28, 22
Date of Analysis:	Oct.5, 22
Date of Report:	Oct.6, 22
Hop/Sample Name:	Fuggle D21082523-26
Sample Form:	t-90 Pellets
Mass of Hops (g):	80



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

Percent (%)

Alpha Acids		
Cohumulone	1.13	
n+Adhumulone	4.06	
Total Alpha Acids	5.19	
Beta Acids		
Colupulone	1.39	
n+Adlupulone	1.81	
Total Beta Acids	3.20	
<b>HSI</b>	<b>0.29</b>	
<b>Total Oils - ASBC Hops-13 Method</b>	<b>0.6</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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