



Yakima Quality Hops  
5200 West Chestnut Ave  
Yakima, WA 98908

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## Certificate of Analysis

**Lot Number:** CEN-2303

**Variety:** CENTENNIAL

**Crop Year:** 2023

**Product Type:** T90 PELLETS

**Analysis Date:** 10/06/2023

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Measurement Type	Data Value	Analysis Method
Alpha-Acids	9.4%	ASBC: SPECTRO 6A
Beta-Acids	3.9%	ASBC: SPECTRO 6A
HSI	0.289	ASBC: SPECTRO 6A
B-Pinene	1.30%	ASBC: HOPS-17
Caryophyllene	5.70%	ASBC: HOPS-17
Humulene	9.91%	ASBC: HOPS-17
Linalool	0.80%	ASBC: HOPS-17
Myrcene	53.40%	ASBC: HOPS-17
Geraniol	<0.25%	ASBC: HOPS-17
Other Oils	28.89%	ASBC: HOPS-17
Total Oils	2.4 ML	ASCB: HOPS-13

Analysis performed by a third-party lab. Certified By: Julian Munguia