



BSG Hops  
5150 Yakima Valley Hwy  
Wapato, WA 98951

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## CERTIFICATE OF ANALYSIS

December 05, 2022

**BSG Lot Number:** CMR2022-1IN8  
**Variety:** US Cashmere  
**Crop Year:** 2022  
**Product Type:** Type 90 Hop Pellets  
**Analysis Date:** December 05, 2022

Measurement Type	Data Value	Analysis Method
ALPHA-ACIDS:	6.2%	ASBC Spectrophotometric
BETA-ACIDS:	6.0%	ASBC Spectrophotometric
HSI:	0.330	ASBC Spectrophotometric
B-Pinene:	0.60%	ASBC Hops-17
Caryophyllene:	12.10%	ASBC Hops-17
Humulene:	21.20%	ASBC Hops-17
Myrcene:	34.30%	ASBC Hops-17
Other Oils:	31.8%	ASBC Hops-17
Total Oils:	1.3ml/100g	ASBC Hops - 13

Analyst: JMUNGUIA

Certified By *Julian Munguia*