

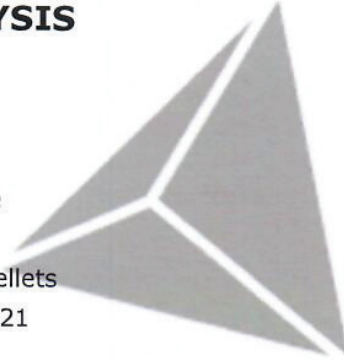


BSG Hops
5150 Yakima Valley Hwy
Wapato, WA 98951

CERTIFICATE OF ANALYSIS

October 31, 2021

BSG Lot Number: 21V1SOR11
Variety: US Sorachi Ace
Crop Year: 2021
Product Type: Type 90 Hop Pellets
Analysis Date: October 30, 2021



Measurement Type	Data Value	Analysis Method
ALPHA-ACIDS:	10.6%	ASBC Spectrophotometric
BETA-ACIDS:	5.9%	ASBC Spectrophotometric
HSI:	0.267	ASBC Spectrophotometric
B-Pinene:	0.70%	ASBC Hops-17
Caryophyllene:	9.91%	ASBC Hops-17
Farnesene:	3.60%	ASBC Hops-17
Humulene:	23.80%	ASBC Hops-17
Linalool:	0.50%	ASBC Hops-17
Myrcene:	36.40%	ASBC Hops-17
Other Oils:	25.09%	ASBC Hops-17
Total Oils:	2.1ml/100g	ASBC Hops - 13

Analyst: JMUNGUIA

Certified By