



# 20-160



## 2020 Hallertauer Mittelfruher Type 90 Hop Pellets

📅 Best Use Before: March 2024 📍 Farm(s): N/A

### ALPHA ACID

vs Typical Variety Range

# 4

UV Alpha (%)



### BREWING VALUES

Percentage (%)

UV ALPHA	4%	<div style="width: 4%;"></div>
UV BETA	5.4%	<div style="width: 5.4%;"></div>
HPLC ALPHA		
HPLC BETA		
MEBAK ALPHA		

### SURVIVABLE COMPOUNDS

Parts per Million (ppm)

Survivable compound data for this lot is currently unavailable.

Please email [quality@yakimachief.com](mailto:quality@yakimachief.com) for more information.

### AROMA PROFILE

Sensory data for this lot is currently unavailable.

Please email [sensory@yakimachief.com](mailto:sensory@yakimachief.com) for more information.

**TOTAL OIL**  
vs Typical Variety Range

**0.6**  
mL/100g



**OIL COMPONENTS**

Percentage (%)

OIL COMPONENTS	Percentage (%)
β-PINENE	0.2%
MYRCENE	11.8%
LINALOOL	0.7%
CARYOPHYLLENE	1.0%
FARNESENE	1.3%
HUMULENE	48.2%
GERANIOL	0.4%
OTHER	36.4%

**OTHER**

HSI	0.3
HPLC COHUMULONE	
HPLC COLUPULONE	
MOISTURE	8.3%
SPRAY RECORD NOTES	Etoazole was not applied, Bifenazate was not applied

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