

**Alliance Analytical Laboratories, Inc.**

179 West Randall Street  
Coopersville, MI 49404  
Phone: (616) 837-7670  
Fax: (616) 837-7701



Test methods marked with ^ are accredited under the laboratory's ISO/IEC 17025 accreditation issued by ANSI-ASQ National Accreditation Board. Refer to certificate and scope of accreditation AT-2044

**TEST RESULTS REPORT**

**CUSTOMER** Route 27 Hopyard  
27 Veith Ave  
Moriches, NY 11955  
Phone: 516-761-2704  
Email: route27hopyard@gmail.com;

**SAMPLE DESCRIPTION** Tahoma  
SD 10/02/18

**SAMPLE DATE** 10/2/2018

**DATE RECEIVED** 10/9/2018

**REFERENCE NUMBER** 180406: 1840622

**Customer PO**

**TEMPERATURE AT RECEIVING**



Test Requested	Test Method	Results	Ref Number	Start Date
HOPS:Brewers' Quality	^ASBC Hops-14 Analyst: 23			10/10 4:52 PM
10% Moisture Adjusted Alpha Acids		3.58 %	CV21:21	
	Analyst: 23			
10% Moisture Adjusted Beta Acids		4.24 %		
Alpha Acid	^ASBC Hops-14	3.62 %		
Beta Acid	^ASBC Hops-14	4.30 %		
Cohumulone	^ASBC Hops-14	14.3 % Relative to Alpha		
Colupulone	^ASBC Hops-14	47.4 % Relative to Beta		
Hops Storage Index	ASBC Hops-12 Analyst: 32	0.36	CD01:4	10/18 12:00 PM
Moisture	ASBC Hops-4c	8.87 %		
Xanthohumol		0.56 %		
HOPS:Total Oil	ASBC Hops-13 Analyst: 23	0.3 mL/100g	CV21:89	10/29 12:00 PM

It is the customer's responsibility to evaluate the compliance of these results to any regulatory requirement.

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Reviewed and Approved by:

  
Audrey Monroe - Laboratory Director

Date: 11/1/2018

Date: 11/1/2018

Page 1 of 2



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REPORT**

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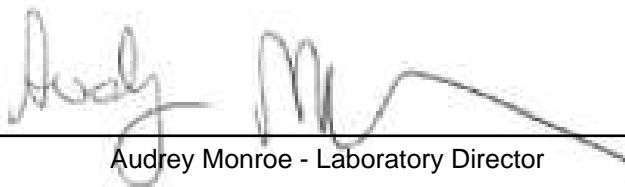
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Page 2 of 2