



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Alpacas At Holistic Farms  
20 Berry Farm Way, Gorham  
ME 04038-2745, US

Date: 14-Oct-22  
Shear ID: 238846  
Test No: 610752

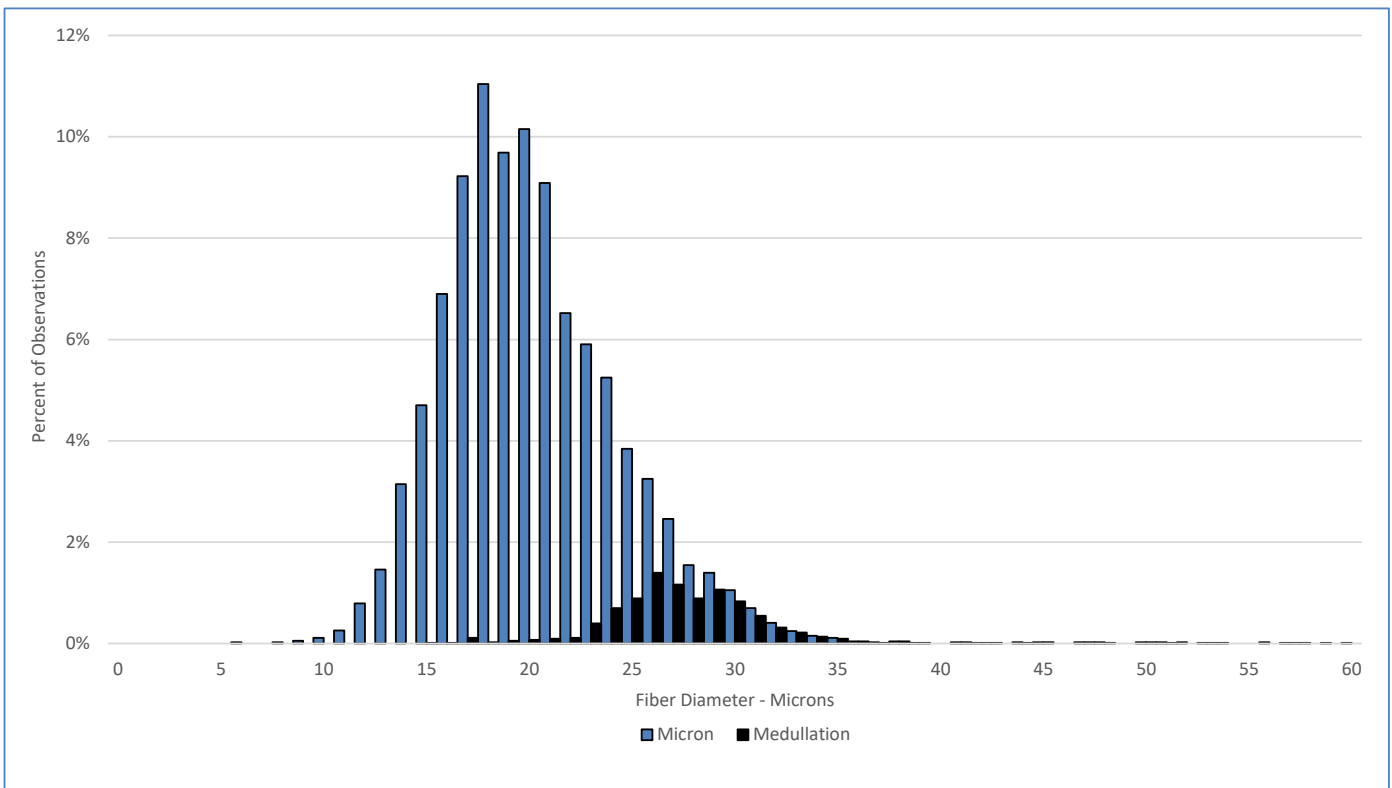
### Animal and Sample Description

Animal Name: Snowstruck Natasha  
Registry #: 36164059  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 29-Jun-21  
Sample Location: GRID  
Sample Date: 11-Jun-22  
Previous Shear Date: 26-Jul-21  
Total Fleece Wt (lbs): 4.86

### Laboratory Data

Mean Fiber Diameter:	20.4 microns	Mean Staple Length:	122 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	3.0 mm
Coefficient of Variation:	22.7 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	20.1 microns	Mean Curvature:	46.3 deg/mm
Fibers Greater Than 30 microns:	2.1 %	SD Curvature:	21.1 deg/mm
Comfort Factor:	97.9 %	Medullated Fibers:	9.4 %



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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