



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

Patch Of Heaven Alpaca Farm  
4 Thoreau Drive, Frankfort  
KY 40601, US

Date: 19-Jun-24  
Shear ID: 261703  
Test No: 618777

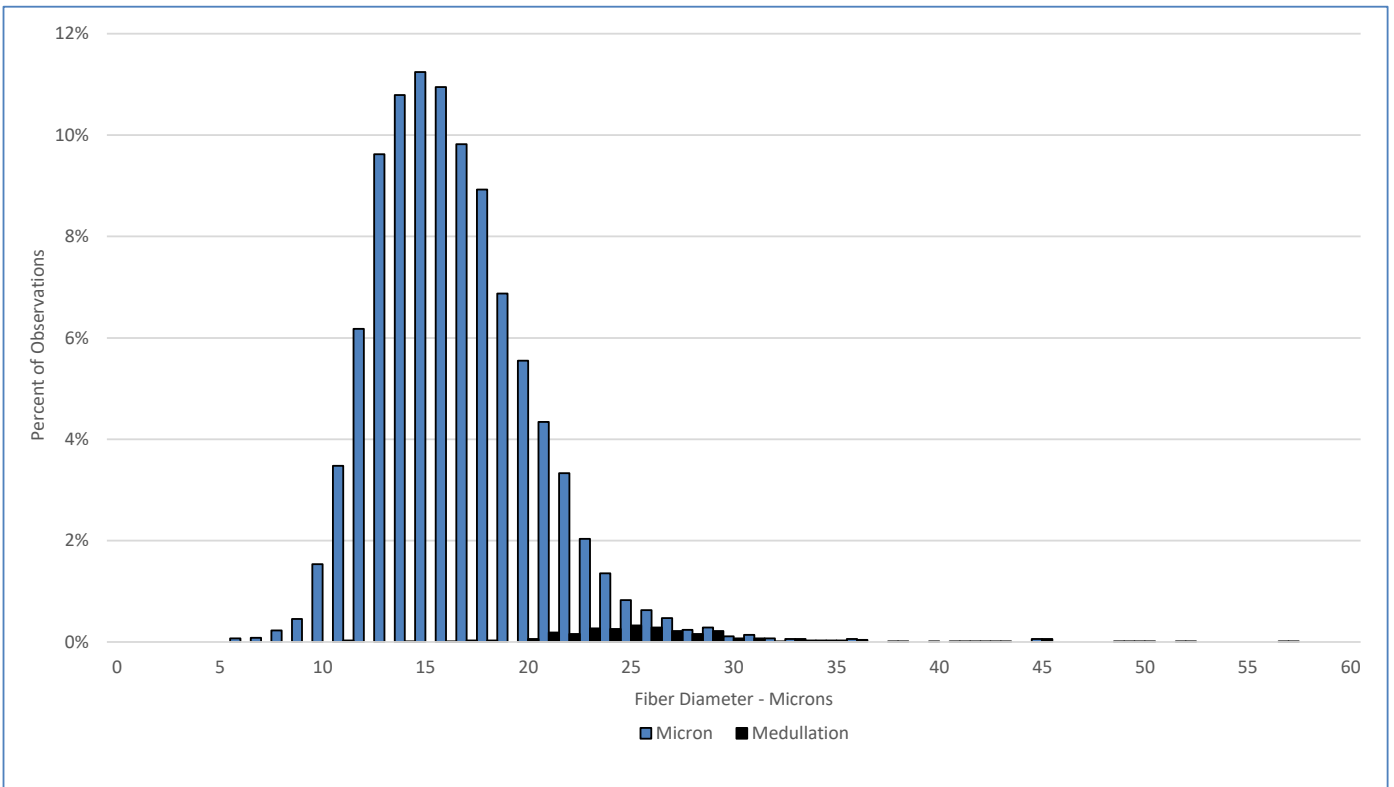
### Animal and Sample Description

Animal Name: SNOWMASS LOVES REMINISCENCE  
Registry #: 32844207  
Breed: Huacaya  
Sex: Female  
Colour: 201 - Beige

Date of Birth (Age): 1-Sep-13  
Sample Location: GRID  
Sample Date: 25-Apr-24  
Previous Shear Date: 27-Apr-23  
Total Fleece Wt (lbs): 2.2

### Laboratory Data

Mean Fiber Diameter:	16.6 microns	Mean Staple Length:	55 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	0.8 mm
Coefficient of Variation:	24.0 %	Length Coefficient of Variation:	1.4 %
Spin Fineness:	16.6 microns	Mean Curvature:	46.5 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	35.5 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	2.7 %



### 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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