



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

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

Date: 17-Jul-24  
Shear ID: 262912  
Test No: 619197

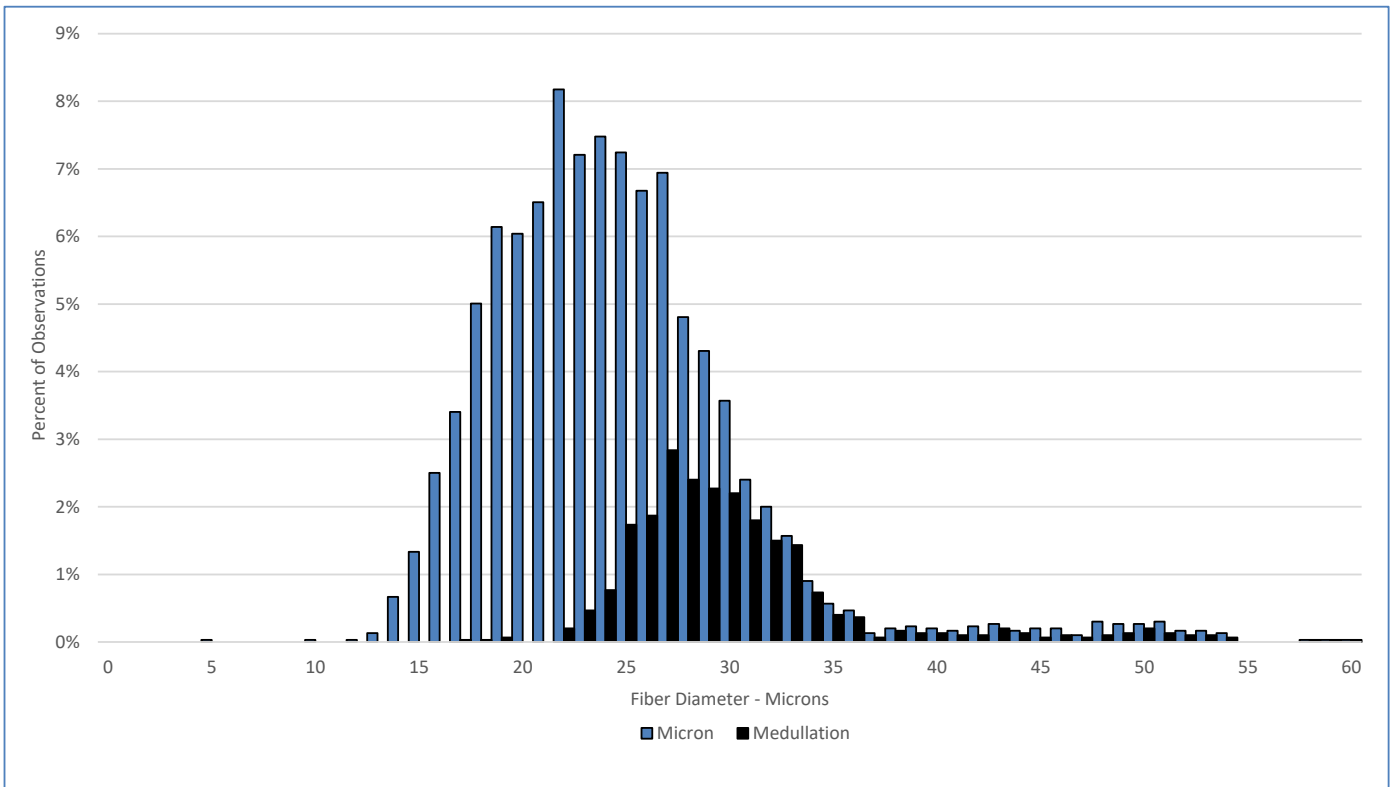
### Animal and Sample Description

Animal Name: TOPGUN'S MISS DOLLY OF MAAF  
Registry #: 35258315  
Breed: Huacaya  
Sex: Female  
Colour: 202 - Light Fawn

Date of Birth (Age): 10-Apr-16  
Sample Location: GRID  
Sample Date: 12-May-24  
Previous Shear Date: 17-May-23  
Total Fleece Wt (lbs): 7.7

### Laboratory Data

Mean Fiber Diameter:	24.6 microns	Mean Staple Length:	100 mm
Standard Deviation:	6.4 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	25.8 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	25.0 microns	Mean Curvature:	48.9 deg/mm
Fibers Greater Than 30 microns:	11.7 %	SD Curvature:	36.4 deg/mm
Comfort Factor:	88.3 %	Medullated Fibers:	23.4 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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