



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

Hidden Creek Alpacas  
33347 E. Punkin Ctr Rd, Herminston  
OR 97838, US

Date: 22-Sep-22  
Shear ID: 237884  
Test No: 610287

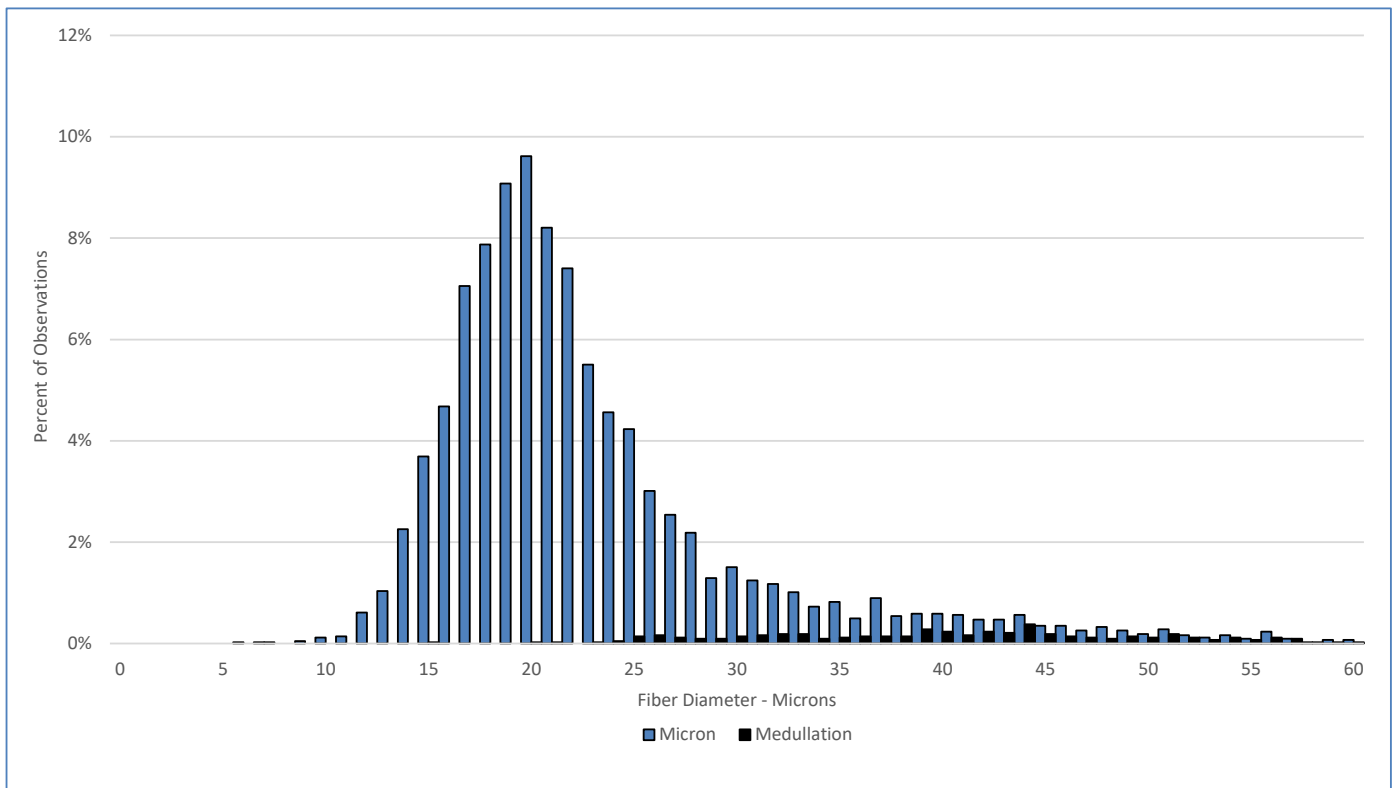
### Animal and Sample Description

Animal Name: Pia Zadora  
Registry #: 31923156  
Breed: Suri  
Sex: Female  
Colour: 202 - Light Fawn

Date of Birth (Age): 20-Sep-10  
Sample Location: GRID  
Sample Date: 21-May-22  
Previous Shear Date: 23-May-21  
Total Fleece Wt (lbs): 3.3125

### Laboratory Data

Mean Fiber Diameter:	23.1 microns	Mean Staple Length:	124 mm
Standard Deviation:	8.0 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	34.6 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	25.7 microns	Mean Curvature:	29.5 deg/mm
Fibers Greater Than 30 microns:	13.3 %	SD Curvature:	13.5 deg/mm
Comfort Factor:	86.7 %	Medullated Fibers:	5.3 %



### 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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