



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

Sopris Alpaca Farm  
35795 Highway 6, Silt  
CO 81652, US

Date: 6-Sep-22  
Shear ID: 241551  
Test No: 610092

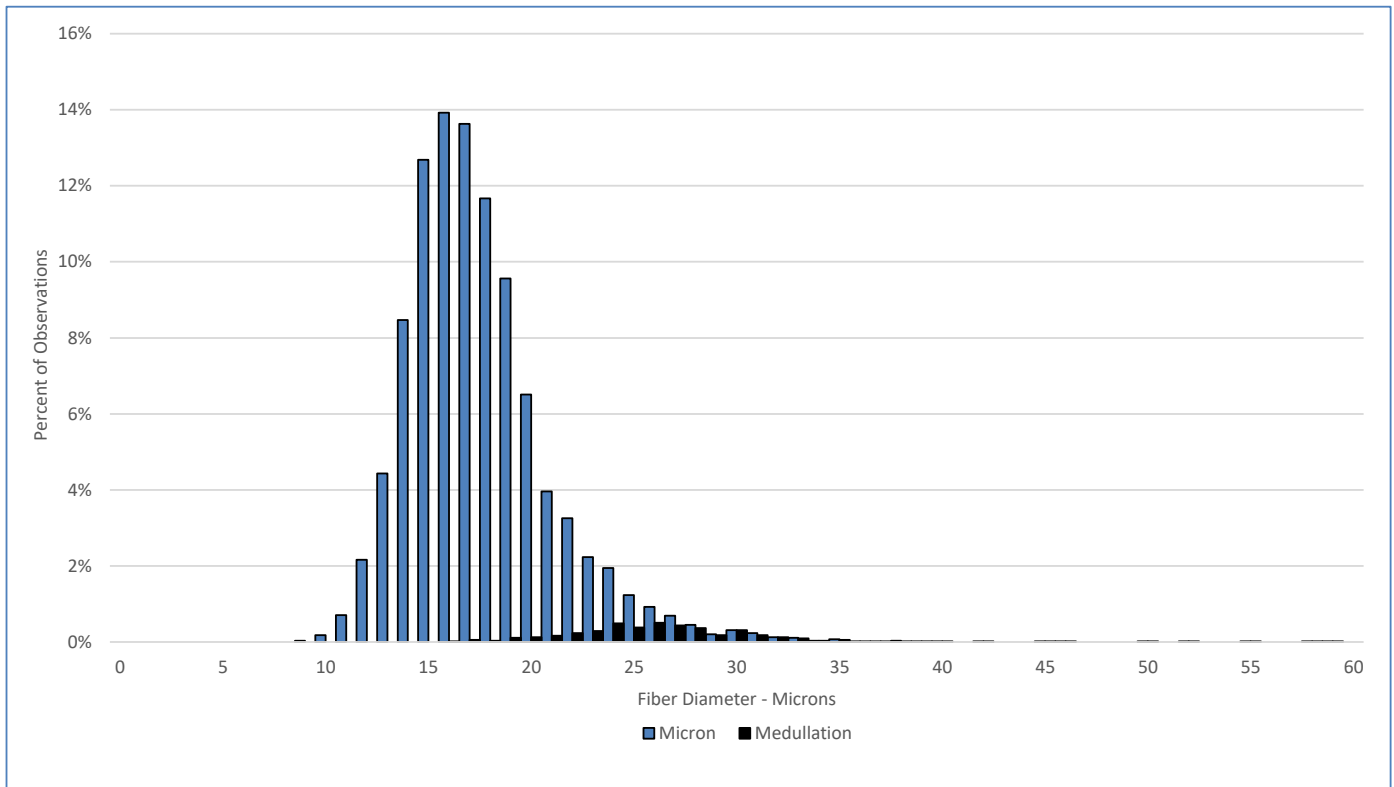
### Animal and Sample Description

Animal Name: Finca Tribe's Peruvian Sequoia  
Registry #: 35512967  
Breed: Huacaya  
Sex: Female  
Colour: 202 - Light Fawn

Date of Birth (Age): 24-Jun-20  
Sample Location: GRID  
Sample Date: 7-May-22  
Previous Shear Date:  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	17.6 microns	Mean Staple Length:	115 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	1.6 mm
Coefficient of Variation:	21.3 %	Length Coefficient of Variation:	1.4 %
Spin Fineness:	17.2 microns	Mean Curvature:	55.3 deg/mm
Fibers Greater Than 30 microns:	0.8 %	SD Curvature:	21.7 deg/mm
Comfort Factor:	99.2 %	Medullated Fibers:	4.4 %



### 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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