



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

Colusa Riverside Alpacas  
4360 Indian Creek Rd, Lincoln  
CA 95648, US

Date: 20-Jun-24  
Shear ID: 260463  
Test No: 618887

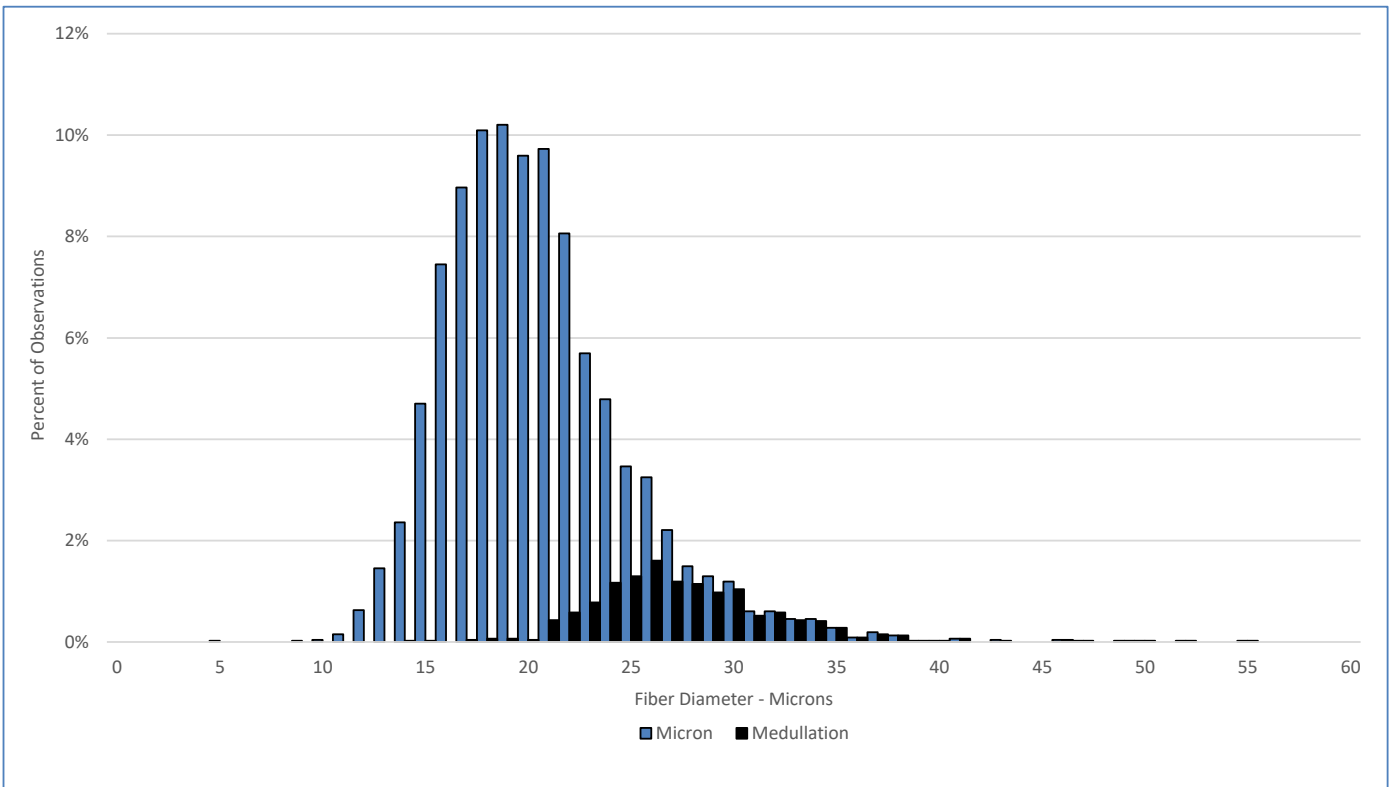
### Animal and Sample Description

Animal Name: Gossip by Man among men  
Registry #: 36261185  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 22-Jun-23  
Sample Location: GRID  
Sample Date: 1-May-24  
Previous Shear Date: 27-Apr-23  
Total Fleece Wt (lbs): 5.70

### Laboratory Data

Mean Fiber Diameter:	20.5 microns	Mean Staple Length:	101 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	7.3 mm
Coefficient of Variation:	22.4 %	Length Coefficient of Variation:	7.2 %
Spin Fineness:	20.2 microns	Mean Curvature:	43.9 deg/mm
Fibers Greater Than 30 microns:	3.1 %	SD Curvature:	33.5 deg/mm
Comfort Factor:	96.9 %	Medullated Fibers:	13.4 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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