



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

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

Date: 26-Jul-23  
Shear ID: 248134  
Test No: 613605

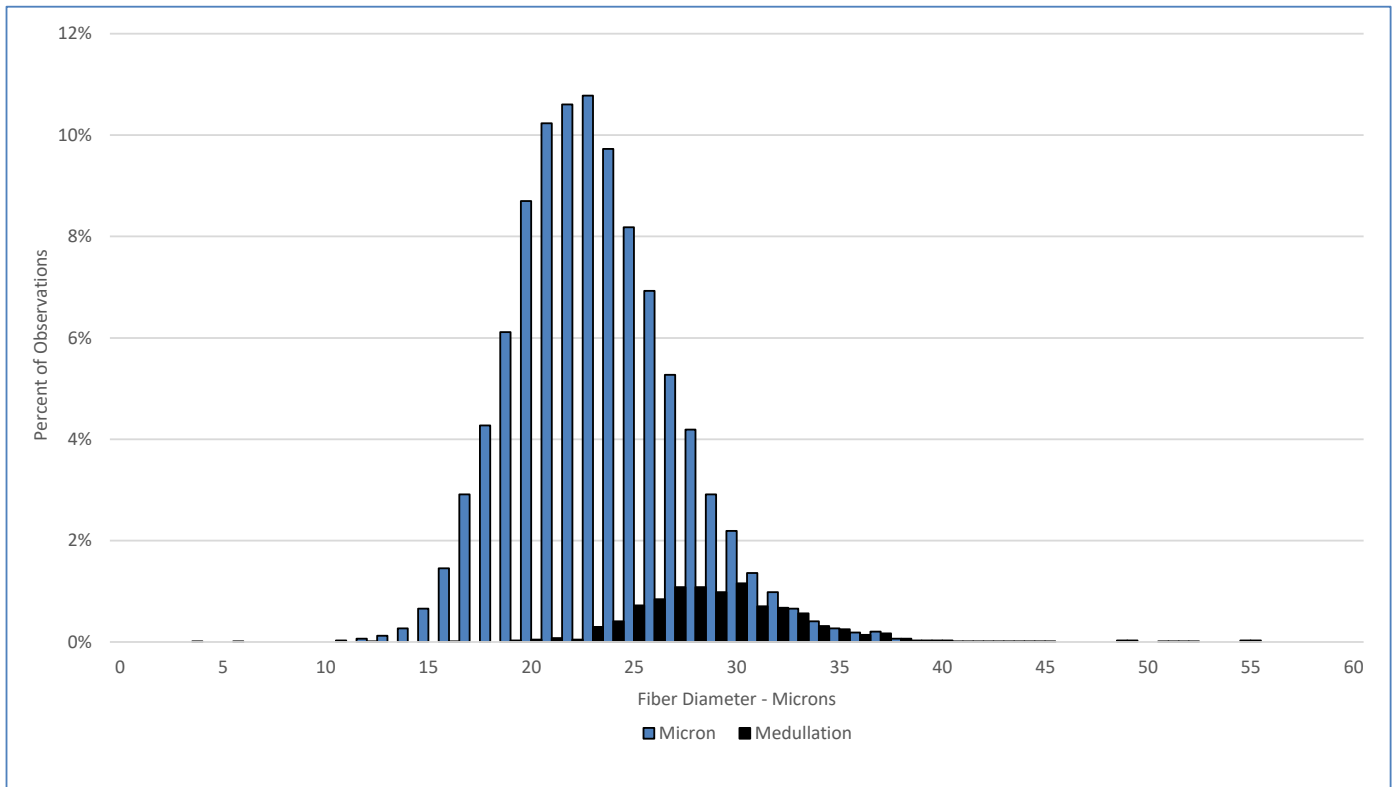
### Animal and Sample Description

Animal Name: SNOW DIAMOND CHATEAU-CERISE  
Registry #: 32731651  
Breed: Huacaya  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 12-Jun-13  
Sample Location: GRID  
Sample Date: 27-Apr-23  
Previous Shear Date: 16-Apr-22  
Total Fleece Wt (lbs): 10.50

### Laboratory Data

Mean Fiber Diameter:	23.3 microns	Mean Staple Length:	91 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	1.6 mm
Coefficient of Variation:	17.4 %	Length Coefficient of Variation:	1.8 %
Spin Fineness:	22.0 microns	Mean Curvature:	51.6 deg/mm
Fibers Greater Than 30 microns:	4.4 %	SD Curvature:	19.6 deg/mm
Comfort Factor:	95.6 %	Medullated Fibers:	9.9 %



### 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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