



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 30-Sep-21
Shear ID: 209920
Test No: 605242

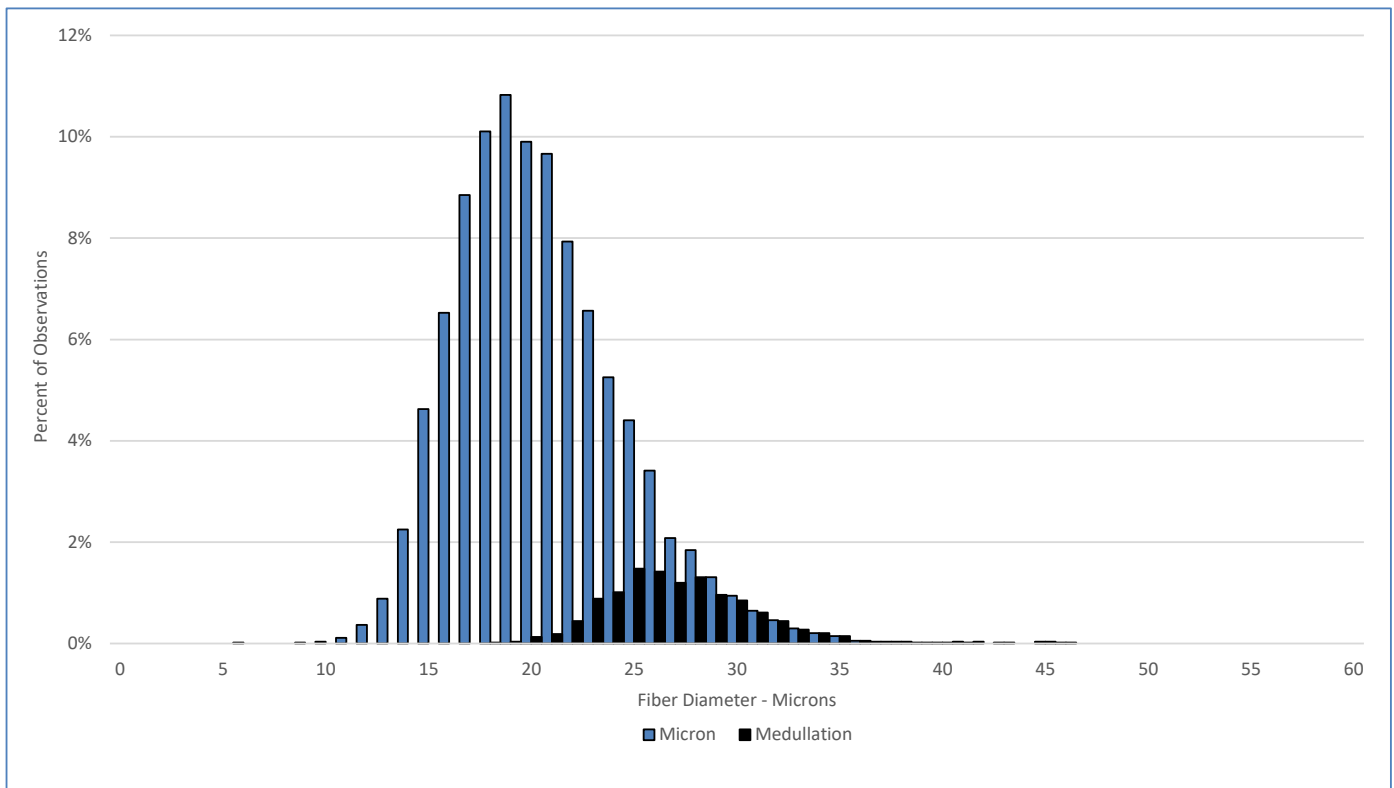
Animal and Sample Description

Animal Name: Snow Diamond Geneva
Registry #: 35361787
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 28-Jul-17
Sample Location: GRID
Sample Date: 15-Apr-21
Previous Shear Date: 28-Apr-20
Total Fleece Wt (lbs): 7.30

Laboratory Data

Mean Fiber Diameter:	20.6 microns	Mean Staple Length:	91 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	19.9 microns	Mean Curvature:	51.1 deg/mm
Fibers Greater Than 30 microns:	2.1 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	97.9 %	Medullated Fibers:	11.9 %



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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