



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: 209915
Test No: 605253

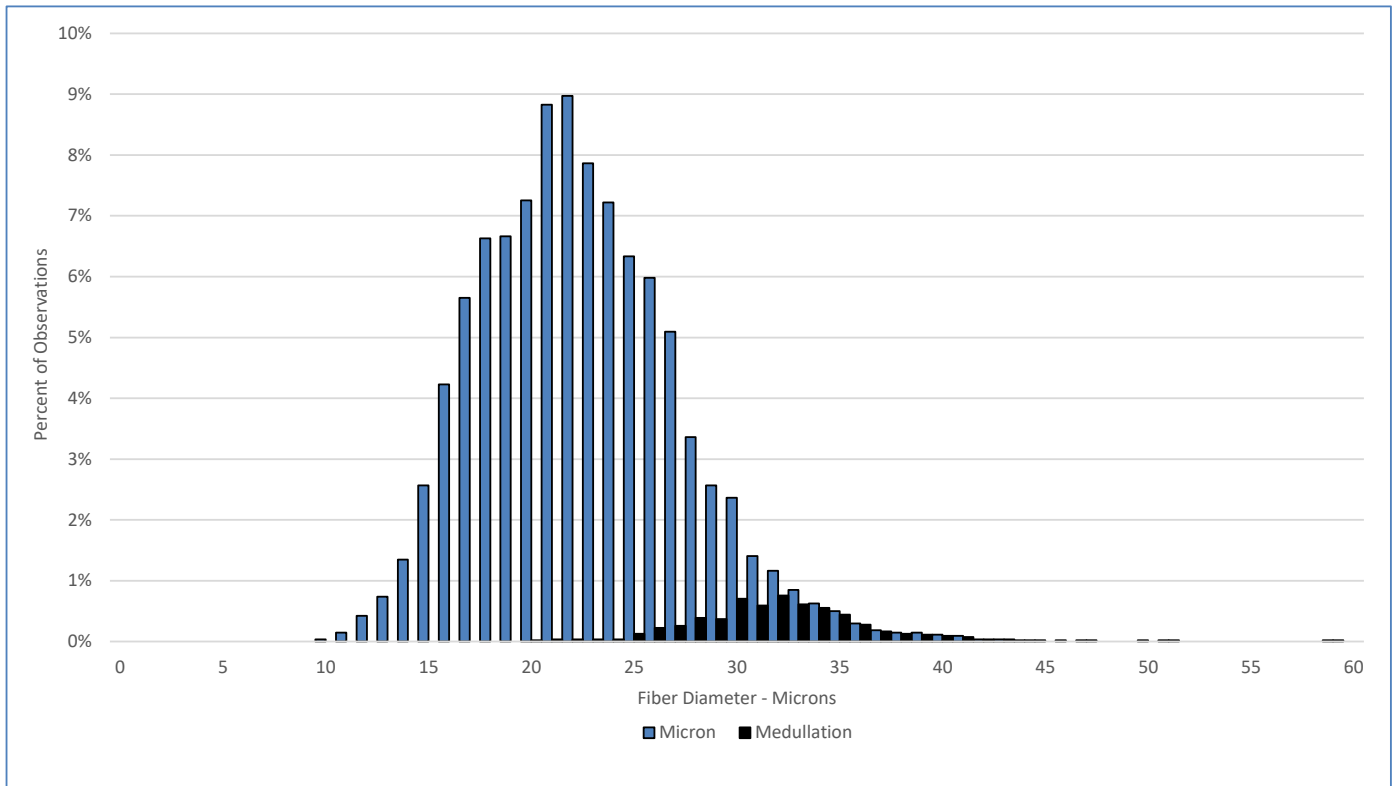
Animal and Sample Description

Animal Name: Bogart's Tempress
Registry #: 35186175
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 25-Oct-16
Sample Location: GRID
Sample Date: 15-Apr-21
Previous Shear Date: 28-Apr-20
Total Fleece Wt (lbs): 6.00

Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	110 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	5.9 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	5.3 %
Spin Fineness:	22.1 microns	Mean Curvature:	48.3 deg/mm
Fibers Greater Than 30 microns:	5.7 %	SD Curvature:	22.7 deg/mm
Comfort Factor:	94.3 %	Medullated Fibers:	6.2 %



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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