



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: 260460
Test No: 618884

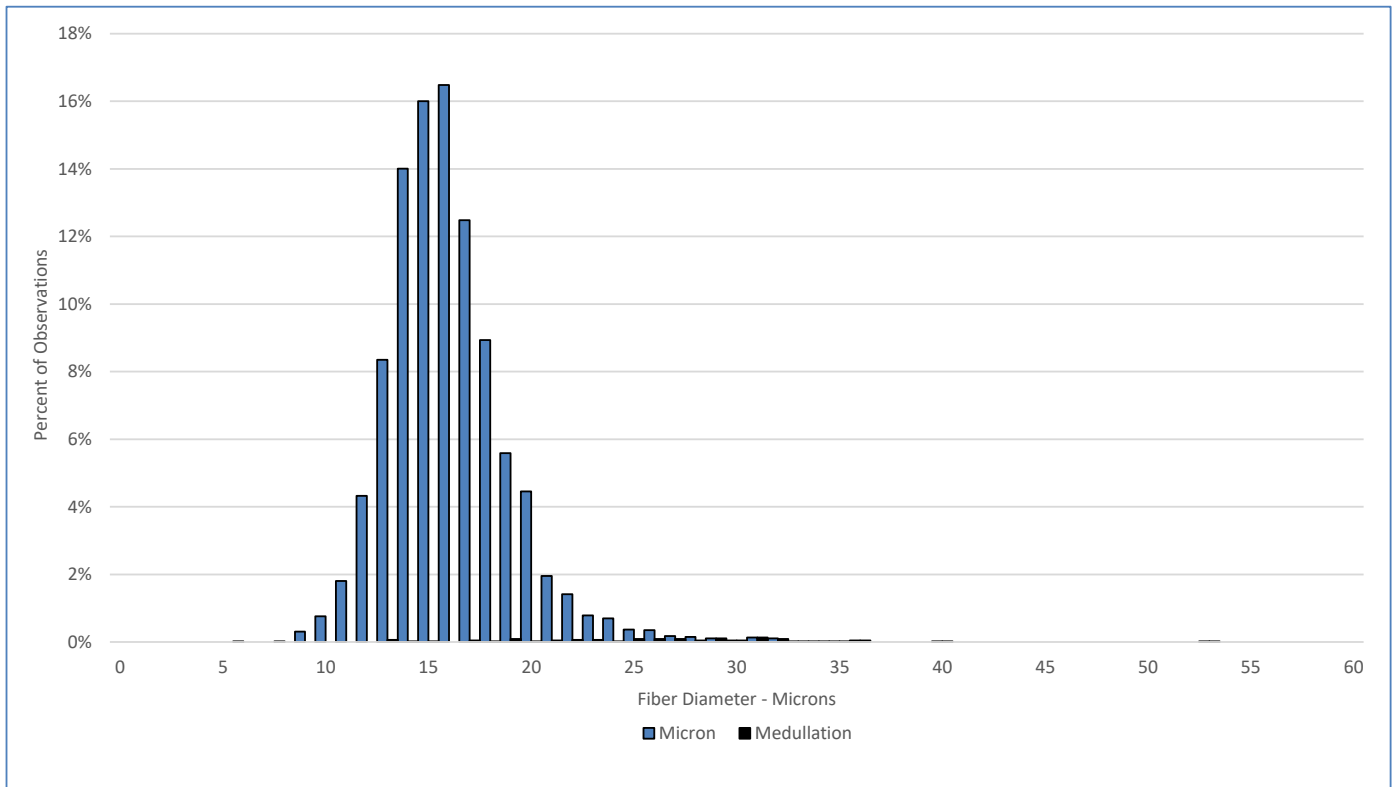
Animal and Sample Description

Animal Name: Man's Beautiful Storm
Registry #: 36261260
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 11-Mar-23
Sample Location: GRID
Sample Date: 1-May-24
Previous Shear Date: 27-Apr-23
Total Fleece Wt (lbs): 6.90

Laboratory Data

Mean Fiber Diameter:	16.1 microns	Mean Staple Length:	83 mm
Standard Deviation:	3.1 microns	Length Standard Deviation:	4.6 mm
Coefficient of Variation:	18.9 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	15.4 microns	Mean Curvature:	65.4 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	40.6 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	1.3 %



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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