



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: 248148
Test No: 613597

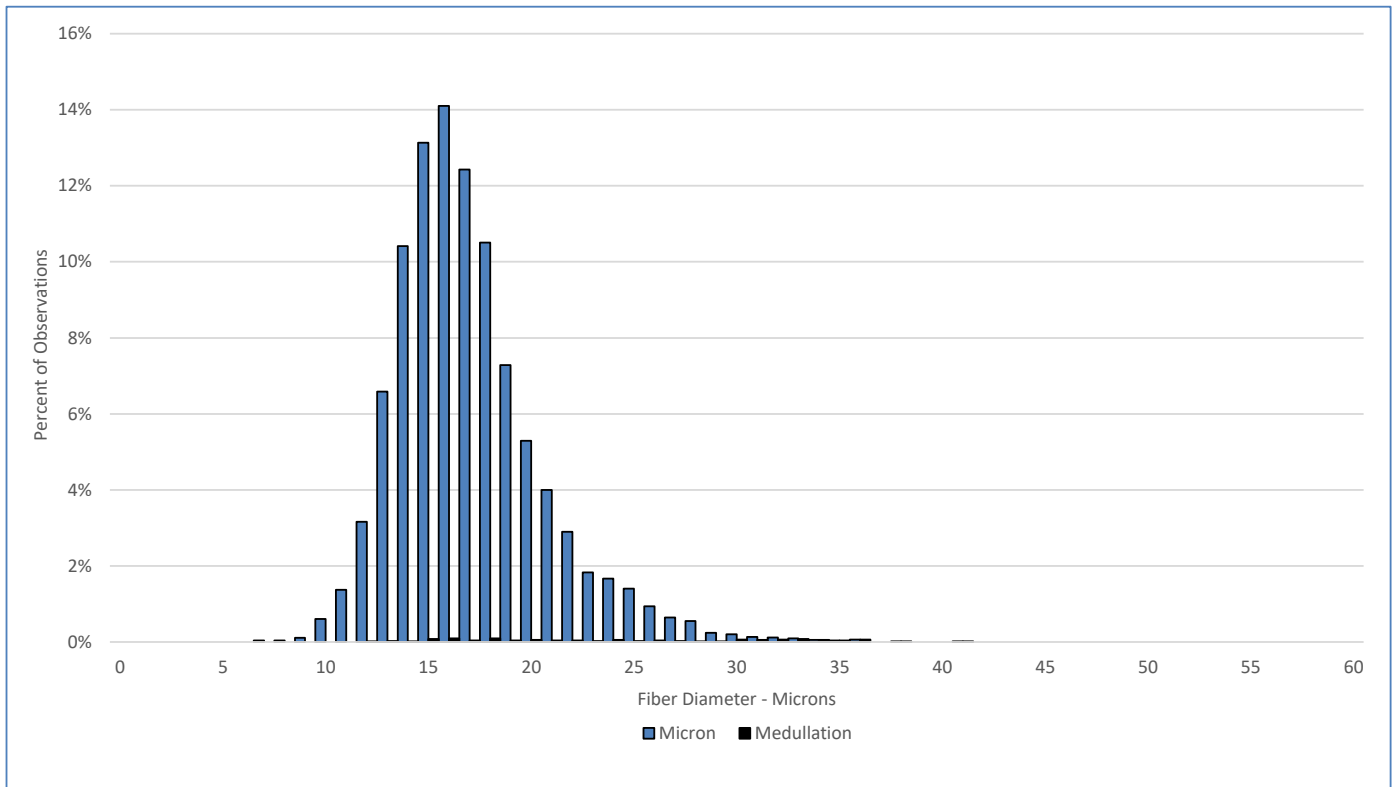
Animal and Sample Description

Animal Name: Majestic's Man Oh Man
Registry #: 36188154
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 7-Oct-21
Sample Location: GRID
Sample Date: 27-Apr-23
Previous Shear Date: 16-Apr-22
Total Fleece Wt (lbs): 6.10

Laboratory Data

Mean Fiber Diameter:	17.1 microns	Mean Staple Length:	102 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	3.3 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	16.7 microns	Mean Curvature:	57.3 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	24.5 deg/mm
Comfort Factor:	99.5 %	Medullated Fibers:	1.2 %



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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