



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: 209924
Test No: 605247

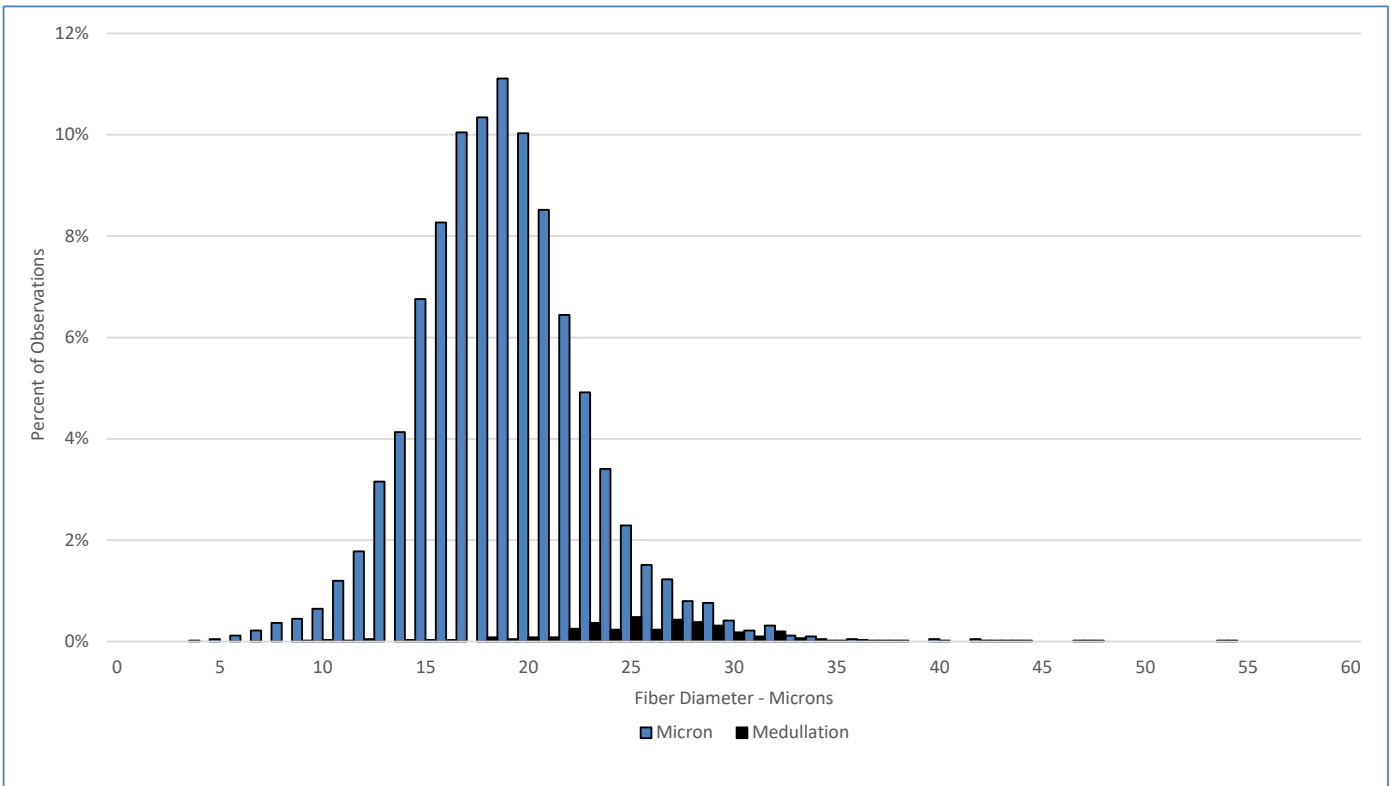
Animal and Sample Description

Animal Name: Man's Fortune
Registry #: 35186182
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 13-Jan-21
Sample Location: GRID
Sample Date: 15-Apr-21
Previous Shear Date: 28-Apr-20
Total Fleece Wt (lbs): 1.60

Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	74 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	4.4 mm
Coefficient of Variation:	22.4 %	Length Coefficient of Variation:	6.0 %
Spin Fineness:	18.6 microns	Mean Curvature:	50.9 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	21.2 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	4.0 %



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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