



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: 248146
Test No: 613596

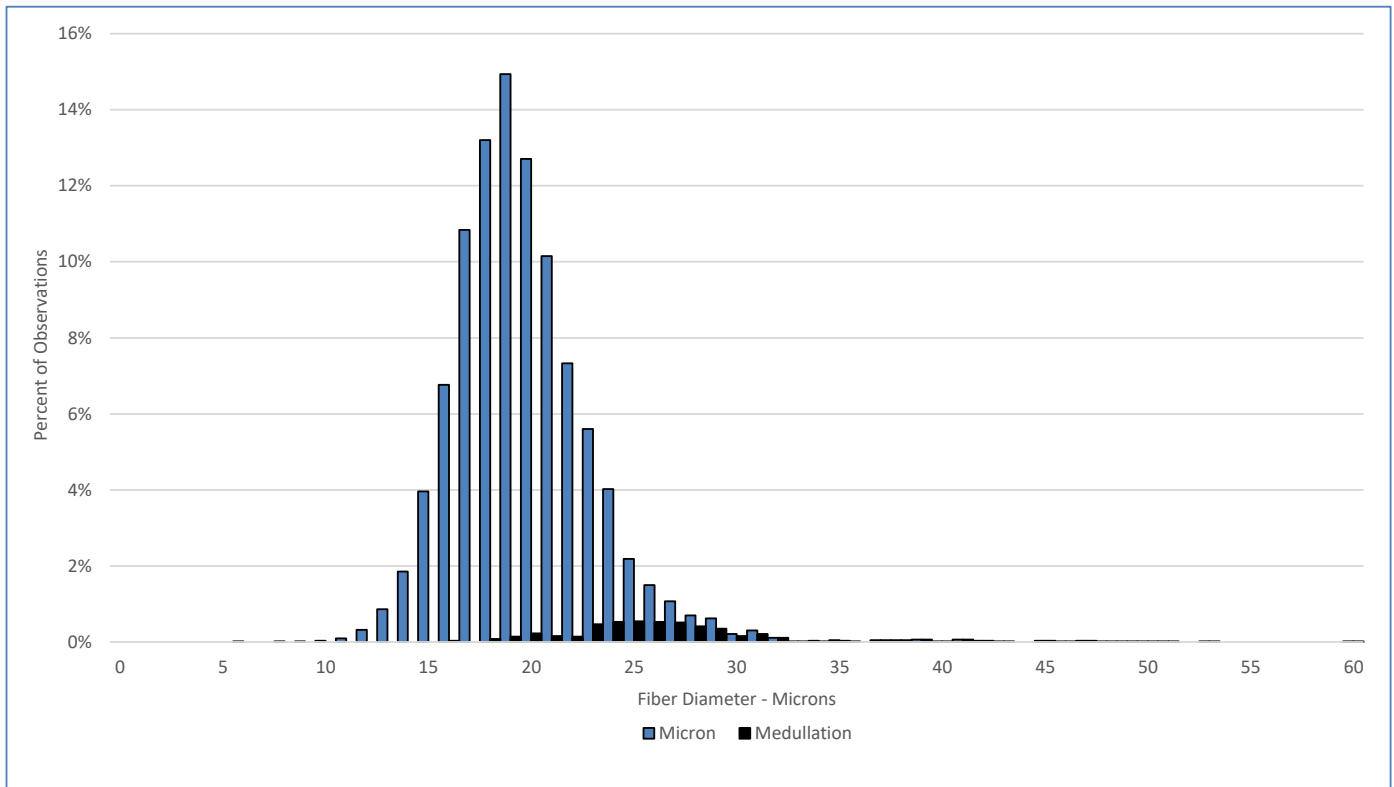
Animal and Sample Description

Animal Name: Passion's Pretty Poison
Registry #: 36188178
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 21-Oct-21
Sample Location: GRID
Sample Date: 27-Apr-23
Previous Shear Date: 16-Apr-22
Total Fleece Wt (lbs): 6.50

Laboratory Data

Mean Fiber Diameter:	19.7 microns	Mean Staple Length:	105 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	1.8 mm
Coefficient of Variation:	18.2 %	Length Coefficient of Variation:	1.7 %
Spin Fineness:	18.8 microns	Mean Curvature:	54.6 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	21.3 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	5.1 %



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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