



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: 209913
Test No: 605249

Animal and Sample Description

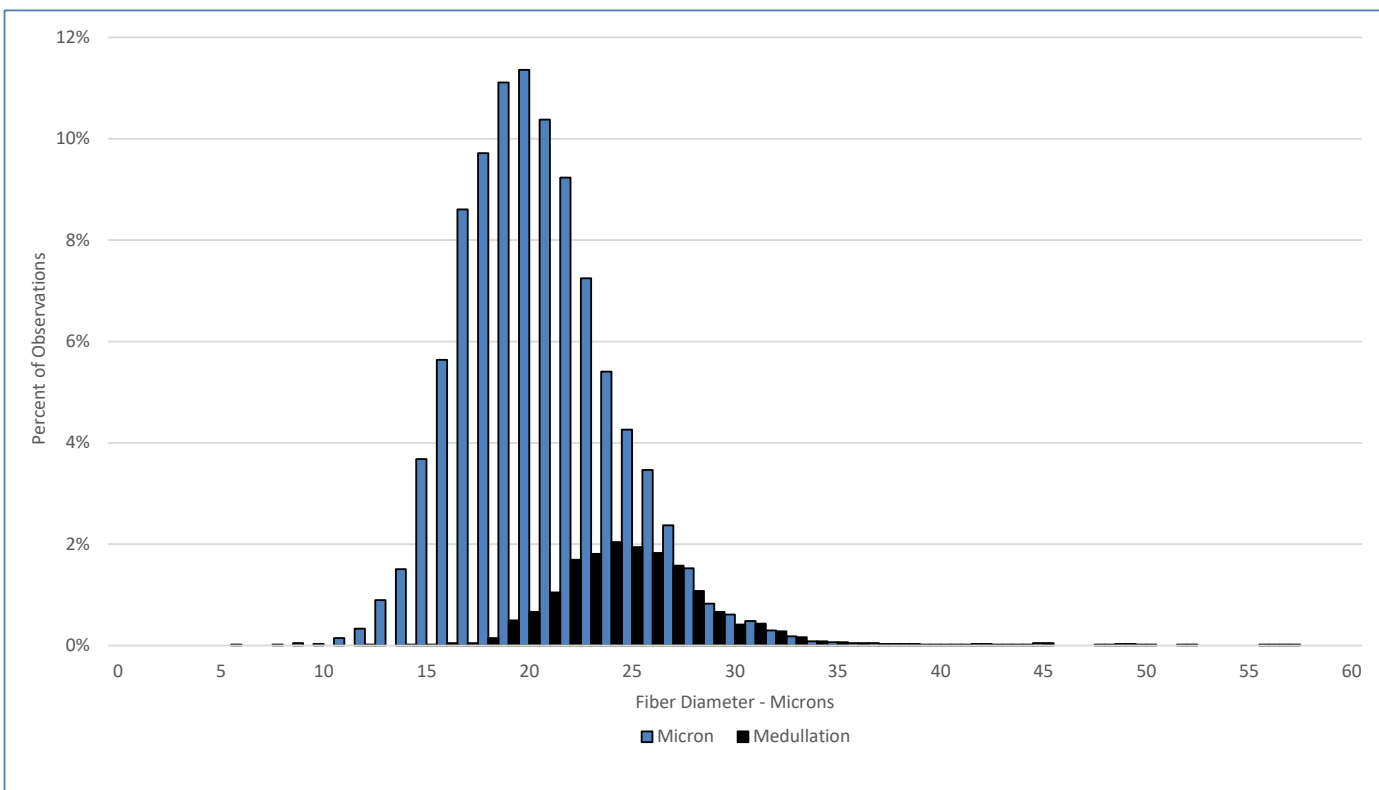
Animal Name: River's Rumor Has It
Registry #: 35038726
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 5-Jun-16
Sample Location: GRID
Sample Date: 15-Apr-21
Previous Shear Date: 28-Apr-20
Total Fleece Wt (lbs): 4.20

Laboratory Data

Mean Fiber Diameter: 20.6 microns
Standard Deviation: 4.0 microns
Coefficient of Variation: 19.6 %
Spin Fineness: 19.8 microns
Fibers Greater Than 30 microns: 1.6 %
Comfort Factor: 98.4 %

Mean Staple Length: 78 mm
Length Standard Deviation: 7.7 mm
Length Coefficient of Variation: 9.8 %
Mean Curvature: 53.5 deg/mm
SD Curvature: 24.7 deg/mm
Medullated Fibers: 17.0 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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