



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: 209907
Test No: 605239

Animal and Sample Description

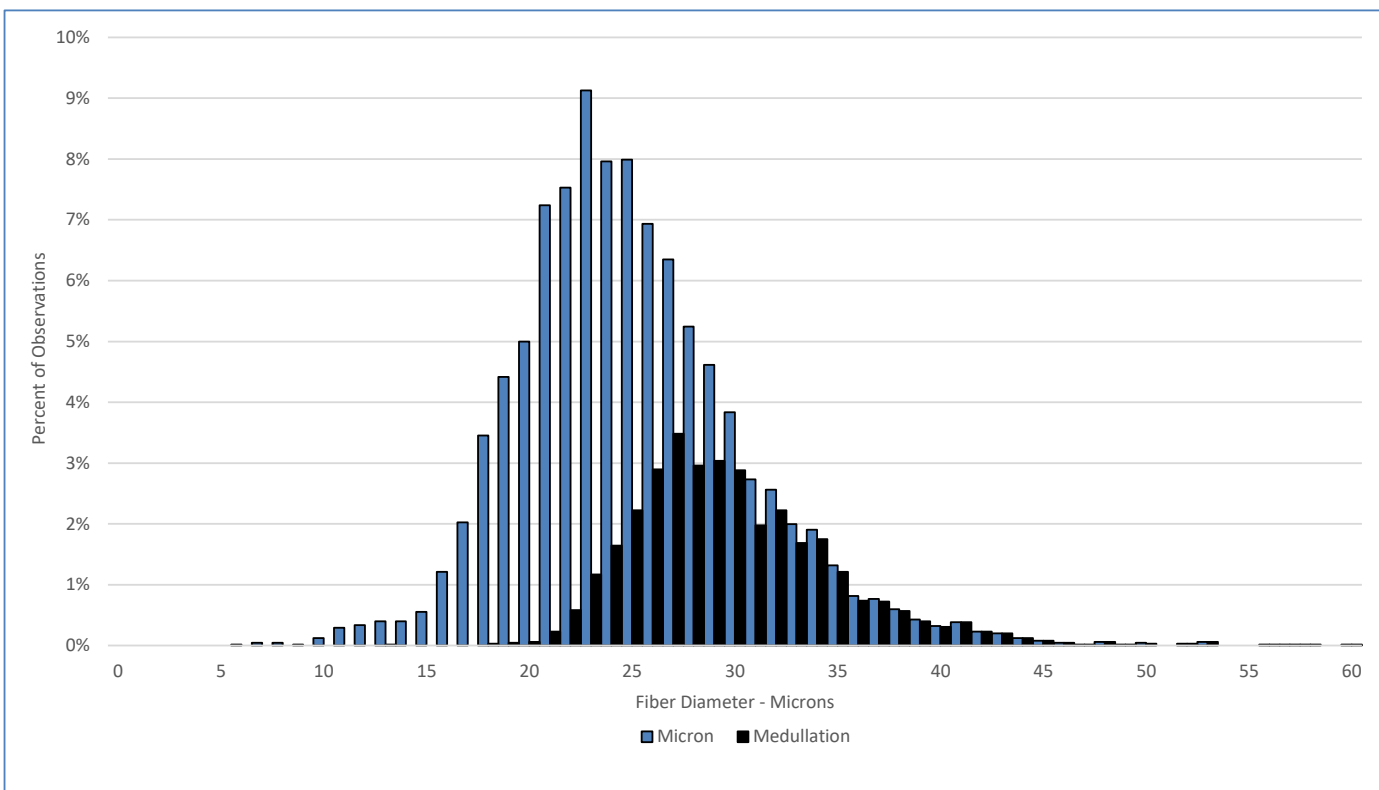
Animal Name: Stargazer's Angelina
Registry #: 32517385
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 23-May-13
Sample Location: GRID
Sample Date: 15-Apr-21
Previous Shear Date: 28-Apr-20
Total Fleece Wt (lbs): 7.90

Laboratory Data

Mean Fiber Diameter: 25.1 microns
Standard Deviation: 5.7 microns
Coefficient of Variation: 22.7 %
Spin Fineness: 24.8 microns
Fibers Greater Than 30 microns: 14.8 %
Comfort Factor: 85.2 %

Mean Staple Length: 87 mm
Length Standard Deviation: 10.7 mm
Length Coefficient of Variation: 12.2 %
Mean Curvature: 45.5 deg/mm
SD Curvature: 20.7 deg/mm
Medullated Fibers: 34.2 %



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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