



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Goldyn Rae Alpacas
PO Box 2004
Elixabeth CO 80107-7809 US

Date: 14-Oct-20
Shear ID: 206531
Test No: 501077

Animal and Sample Description

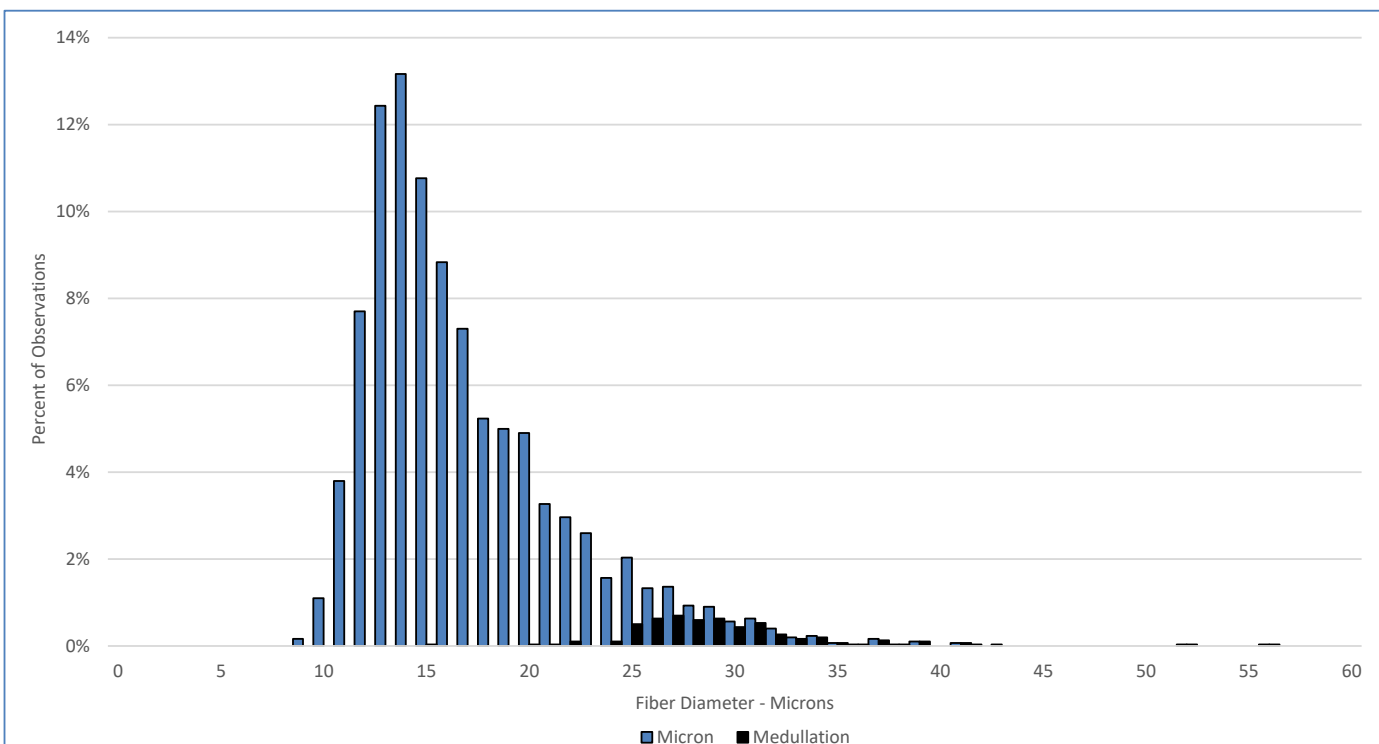
Animal Name: GOLDYN RAE'S LEDA
Registry #: 35222859
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 16-Sep-16
Sample Location: GRID
Sample Date: 15-Apr-20
Previous Shear Date: 29-May-19
Total Fleece Wt (lbs): 7.00

Laboratory Data

Mean Fiber Diameter: 17.0 microns
Standard Deviation: 5.0 microns
Coefficient of Variation: 29.5 %
Spin Fineness: 17.9 microns
Fibers Greater Than 30 microns: 2.1 %
Comfort Factor: 97.9 %

Mean Staple Length: 108 mm
Length Standard Deviation: 4.6 mm
Length Coefficient of Variation: 4.3 %
Mean Curvature: 13.7 deg/mm
SD Curvature: 13.5 deg/mm
Medullated Fibers: 5.5 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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