



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Salt River Alpacas
7200 Waterman Ave
Saint Louis, MO 63130-4156 US

Date: 3-Sep-20
Shear ID: 205255
Test No: 500169

Animal and Sample Description

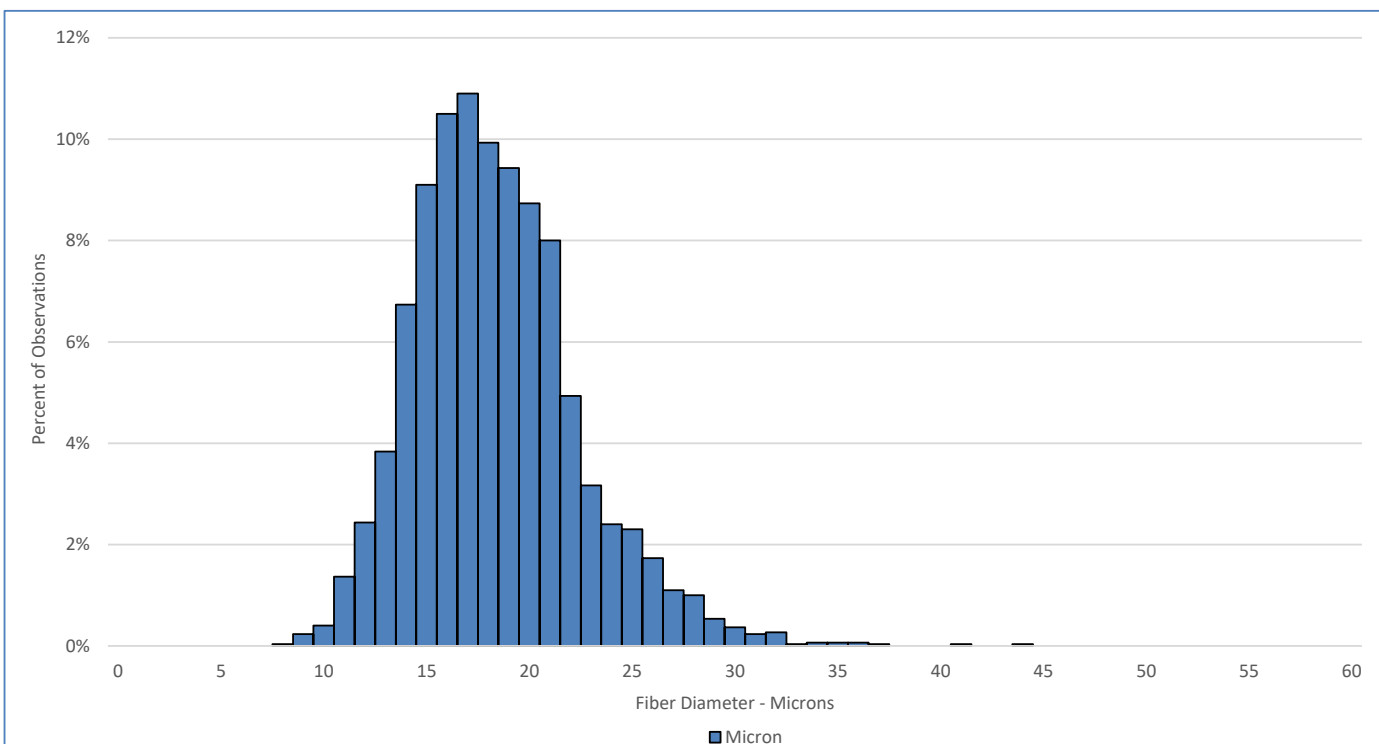
Animal Name: SLAT RIVER's Luna
Registry #: 35557708
Breed: Suri
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 12-Oct-18
Sample Location: GRID
Sample Date: 9-Apr-20
Previous Shear Date: 17-Apr-19
Total Fleece Wt (lbs): 5.30

Laboratory Data

Mean Fiber Diameter: 18.4 microns
Standard Deviation: 4.0 microns
Coefficient of Variation: 21.9 %
Spin Fineness: 18.0 microns
Fibers Greater Than 30 microns: 0.8 %
Comfort Factor: 99.2 %

Mean Staple Length: 157 mm
Length Standard Deviation: 6.9 mm
Length Coefficient of Variation: 4.4 %
Mean Curvature: 15.8 deg/mm
SD Curvature: 24.6 deg/mm
Medullated Fibers: %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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