



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Long Hollow Suri Alpacas
698 Wallace Rd
Gallatin, TN 37066-8216 US

Date: 17-Aug-20
Shear ID: 199337
Test No: 197905

Animal and Sample Description

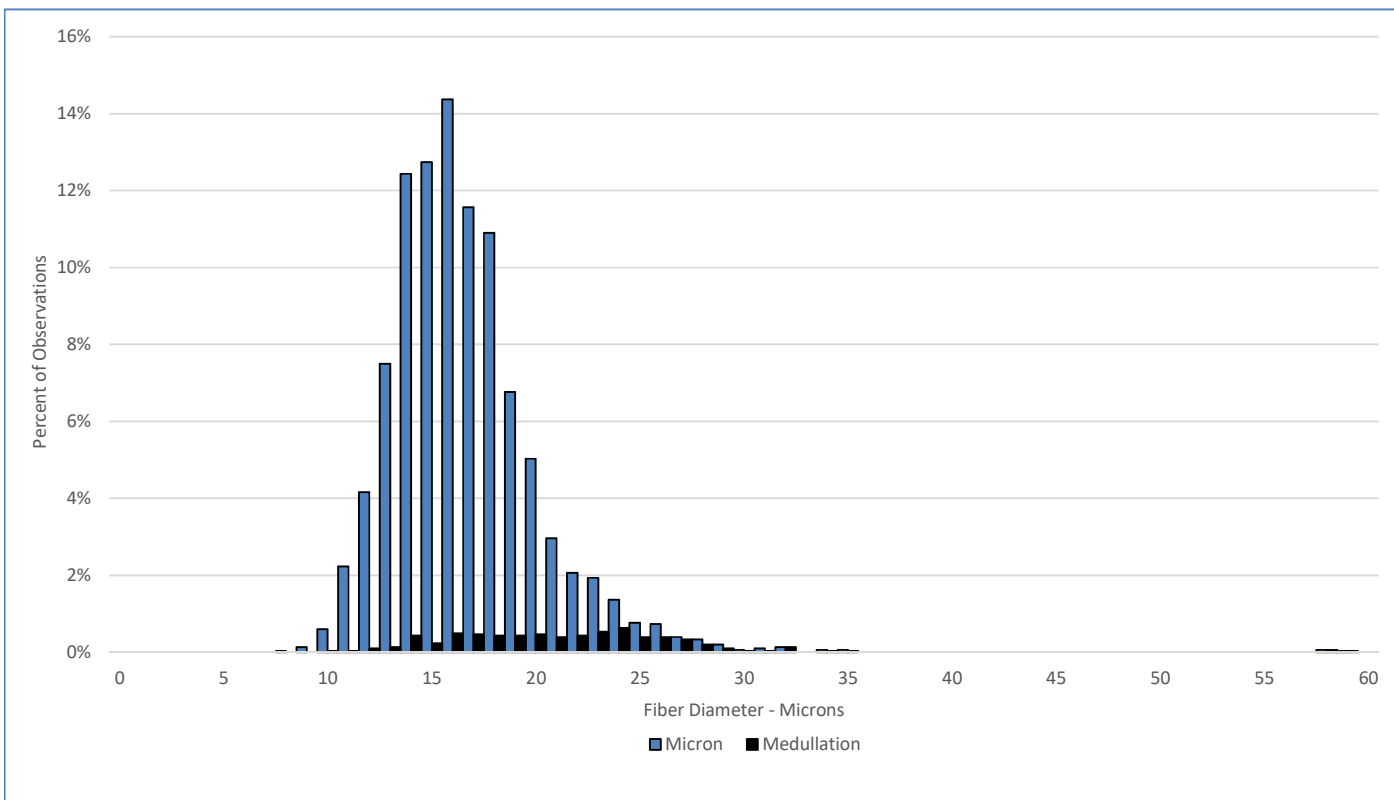
Animal Name: LHASA Vinca
Registry #: 35505914
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 6-Jun-19
Sample Location: GRID
Sample Date: 4-May-20
Previous Shear Date: 4-May-20
Total Fleece Wt (lbs): 3.50

Laboratory Data

Mean Fiber Diameter: 16.8 microns
Standard Deviation: 4.5 microns
Coefficient of Variation: 26.9 %
Spin Fineness: 17.3 microns
Fibers Greater Than 30 microns: 0.7 %
Comfort Factor: 99.3 %

Mean Staple Length: 177 mm
Length Standard Deviation: 4.6 mm
Length Coefficient of Variation: 2.6 %
Mean Curvature: 11.4 deg/mm
SD Curvature: 15.1 deg/mm
Medullated Fibers: 7.3 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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