



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Heritage Farm Suri Alpacas
4175 N 1200 W
Flora, IN 46929-9507 US

Date: 7-Oct-20
Shear ID: 203939
Test No: 500946

Animal and Sample Description

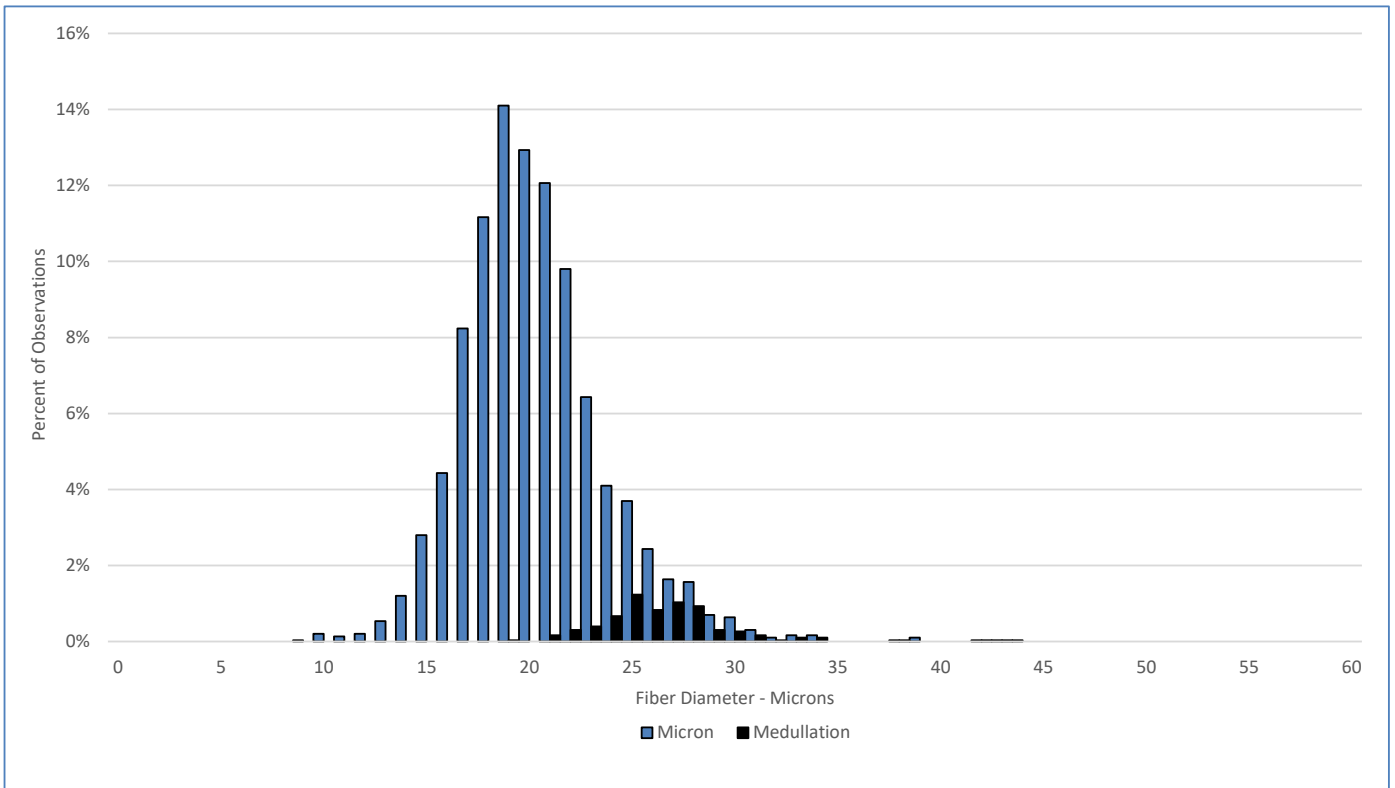
Animal Name: HFS Picotani
Registry #: 35385257
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 7-May-19
Sample Location: GRID
Sample Date: 16-May-20
Previous Shear Date:
Total Fleece Wt (lbs): 4.50

Laboratory Data

Mean Fiber Diameter: 20.4 microns
Standard Deviation: 3.5 microns
Coefficient of Variation: 17.2 %
Spin Fineness: 19.3 microns
Fibers Greater Than 30 microns: 1.0 %
Comfort Factor: 99.0 %

Mean Staple Length: 181 mm
Length Standard Deviation: 12.0 mm
Length Coefficient of Variation: 6.6 %
Mean Curvature: 12.0 deg/mm
SD Curvature: 17.9 deg/mm
Medullated Fibers: 6.7 %



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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