



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

HIDDEN CREEK ALPACAS
33347 E Punkin Center Rd
Hermiston, OR 97383-6320 US

Date: 20-Aug-20
Shear ID: 201857
Test No: 200271

Animal and Sample Description

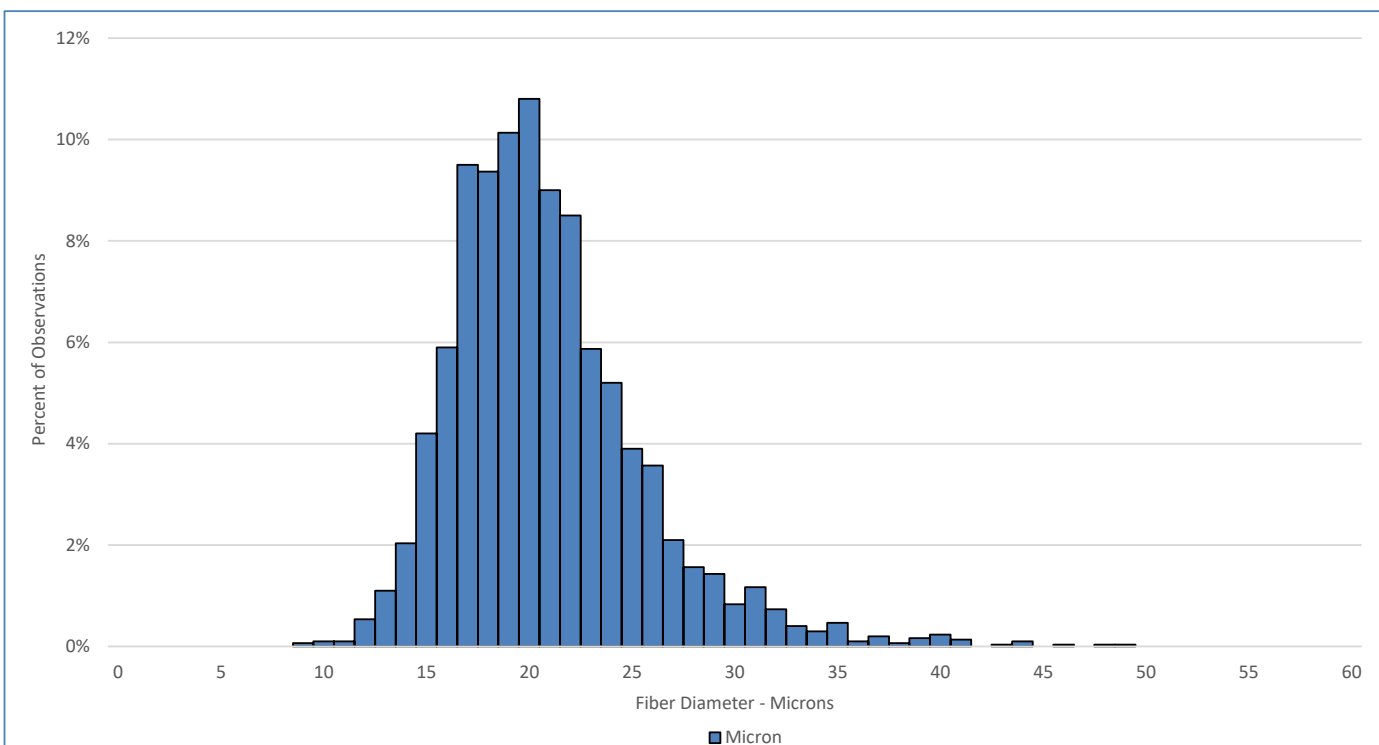
Animal Name: Aria's Ariel
Registry #: 35574552
Breed: Suri
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 22-Jun-18
Sample Location: GRID
Sample Date: 23-May-20
Previous Shear Date: 19-May-19
Total Fleece Wt (lbs): 5.75

Laboratory Data

Mean Fiber Diameter: 20.9 microns
Standard Deviation: 4.7 microns
Coefficient of Variation: 22.5 %
Spin Fineness: 20.6 microns
Fibers Greater Than 30 microns: 4.2 %
Comfort Factor: 95.8 %

Mean Staple Length: 138 mm
Length Standard Deviation: 1.7 mm
Length Coefficient of Variation: 1.2 %
Mean Curvature: 14.3 deg/mm
SD Curvature: 14.2 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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