



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hidden Creek Alpacas
33347 E Punkin Center Rd, Hermiston
OR 97838-6320, US

Date: 3-Aug-21
Shear ID: 222594
Test No: 603462

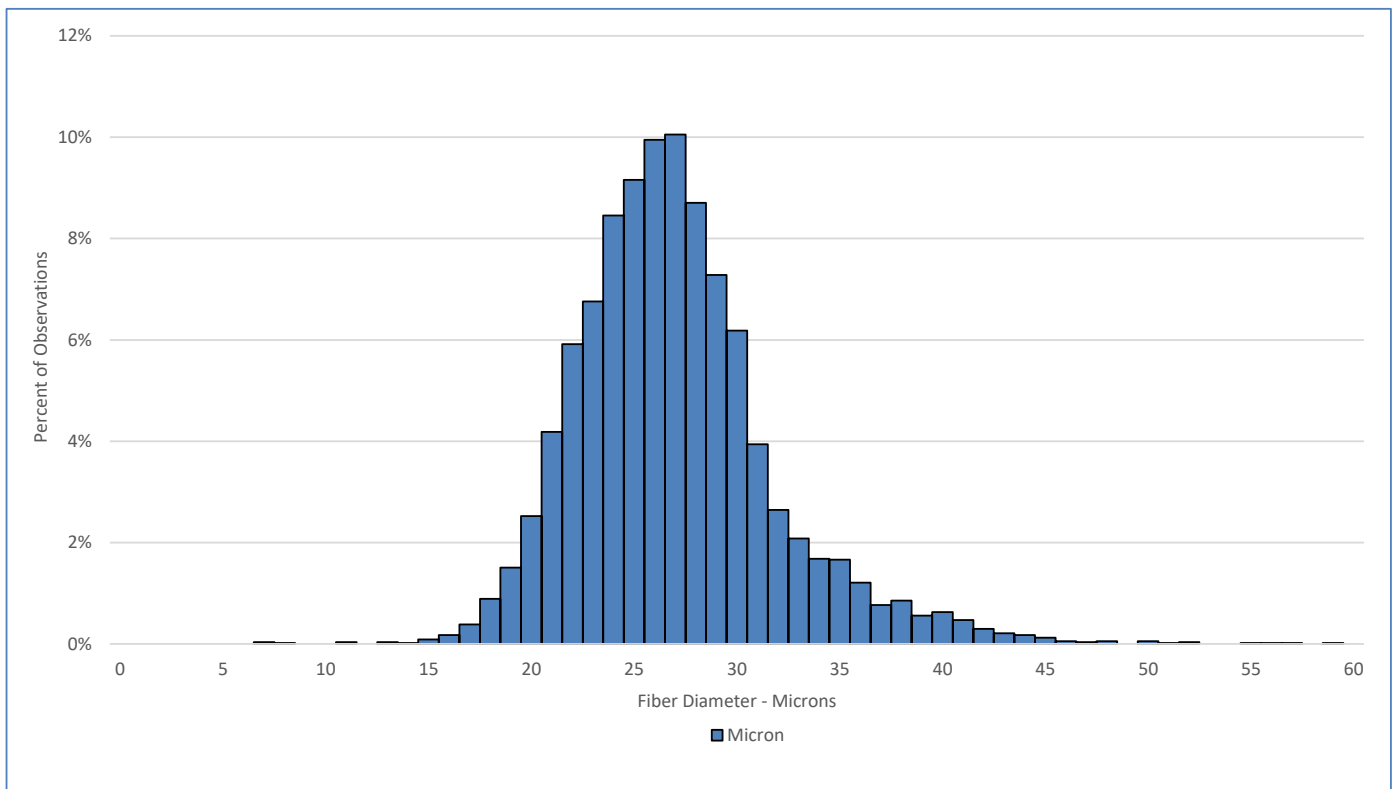
Animal and Sample Description

Animal Name: Hca Serendipity's Storm Chaser
Registry #: 35400592
Breed: Suri
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 1-Jun-17
Sample Location: GRID
Sample Date: 23-May-21
Previous Shear Date: 23-May-20
Total Fleece Wt (lbs): 4.81

Laboratory Data

Mean Fiber Diameter:	27.0 microns	Mean Staple Length:	145 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	5.9 mm
Coefficient of Variation:	18.1 %	Length Coefficient of Variation:	4.1 %
Spin Fineness:	25.6 microns	Mean Curvature:	27.1 deg/mm
Fibers Greater Than 30 microns:	17.7 %	SD Curvature:	9.1 deg/mm
Comfort Factor:	82.3 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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

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