



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 27-Jul-23
Shear ID: 251191
Test No: 613536

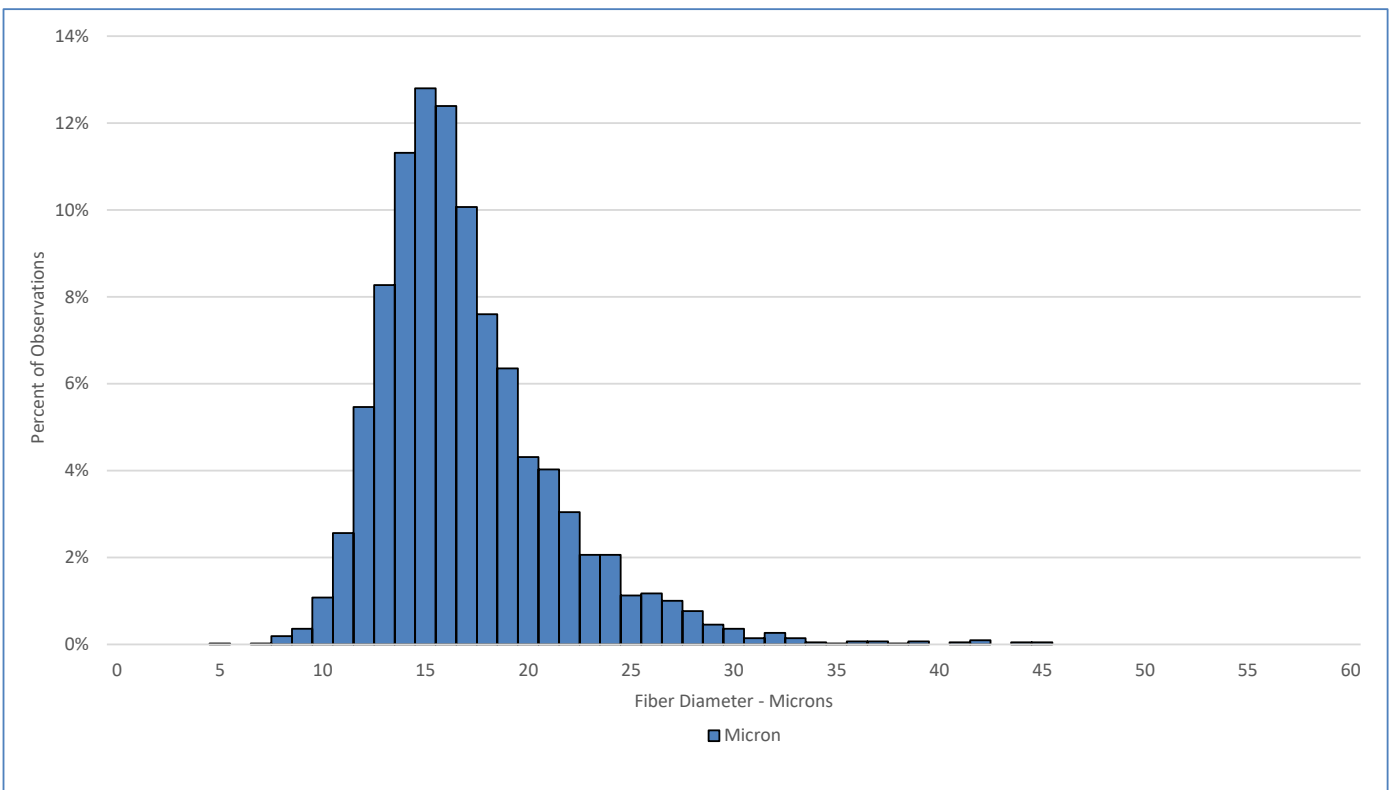
Animal and Sample Description

Animal Name: Rogue's Bubbles
Registry #: 36125104
Breed: Suri
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 27-Jul-22
Sample Location: GRID
Sample Date: 23-Apr-23
Previous Shear Date: 23-Apr-23
Total Fleece Wt (lbs): 2.75

Laboratory Data

Mean Fiber Diameter:	17.0 microns	Mean Staple Length:	160 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	12.5 mm
Coefficient of Variation:	25.7 %	Length Coefficient of Variation:	7.8 %
Spin Fineness:	17.3 microns	Mean Curvature:	34.5 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	20.5 deg/mm
Comfort Factor:	98.9 %		



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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