



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

FERN CREEK FARM LLC
6 Clermont Ln
Saint Louis, MO 63124-1304 US

Date: 27-Aug-20
Shear ID: 202321
Test No: 200741

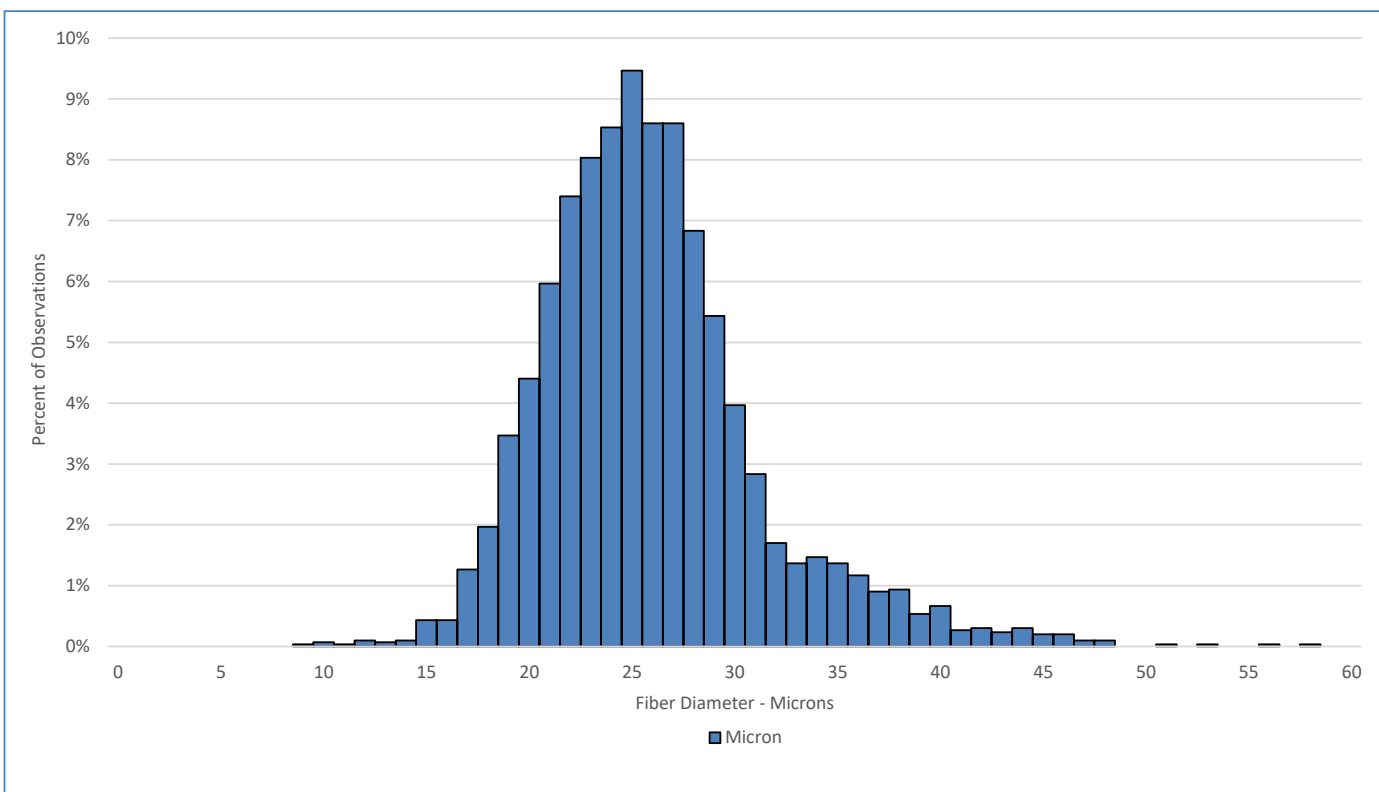
Animal and Sample Description

Animal Name: SURI & CO Ophelia Pearl
Registry #: 35489153
Breed: Suri
Sex: Female
Colour: 401 - Light Silver Grey

Date of Birth (Age): 21-Jul-18
Sample Location: GRID
Sample Date: 12-May-20
Previous Shear Date:
Total Fleece Wt (lbs): 8.20

Laboratory Data

Mean Fiber Diameter:	25.9 microns	Mean Staple Length:	225 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	0.5 mm
Coefficient of Variation:	20.9 %	Length Coefficient of Variation:	0.2 %
Spin Fineness:	25.2 microns	Mean Curvature:	8.1 deg/mm
Fibers Greater Than 30 microns:	14.8 %	SD Curvature:	11.1 deg/mm
Comfort Factor:	85.2 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

[SGS General Terms and Conditions](#)

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

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