



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: 202325
Test No: 200744

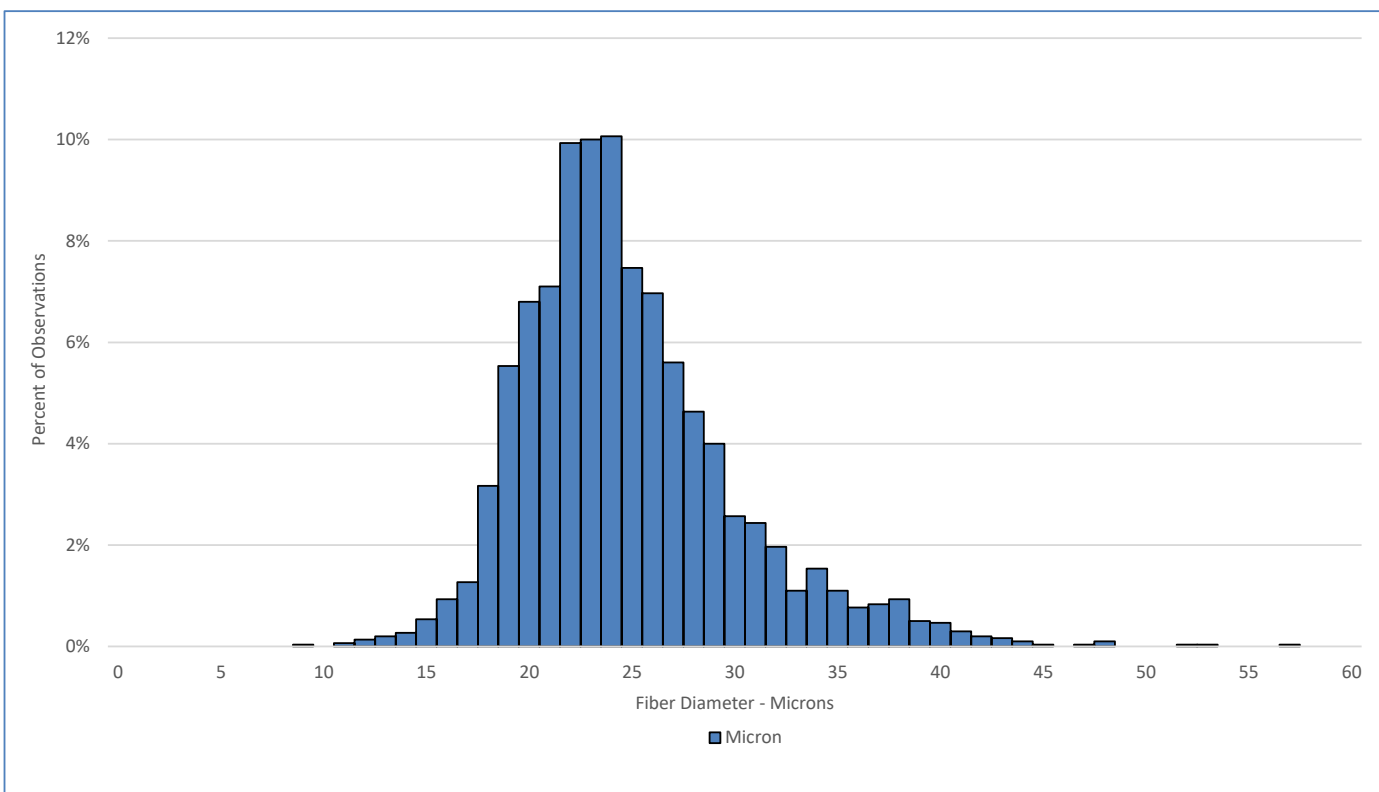
Animal and Sample Description

Animal Name: ARGENTO'S MOONLIGHT OF HARMONY
Registry #: 32700404
Breed: Suri
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 24-Jun-15
Sample Location: GRID
Sample Date: 12-May-20
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	24.8 microns	Mean Staple Length:	124 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	6.8 mm
Coefficient of Variation:	21.6 %	Length Coefficient of Variation:	5.5 %
Spin Fineness:	24.3 microns	Mean Curvature:	10.0 deg/mm
Fibers Greater Than 30 microns:	12.7 %	SD Curvature:	15.6 deg/mm
Comfort Factor:	87.3 %	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

SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: nz.wool@sgs.com Web: www.wooltesting.sgs.com