



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Long Hollow Suri Alpacas
698 Wallace Rd
Gallatin, TN 37066-8216 US

Date: 17-Aug-20
Shear ID: 199339
Test No: 197906

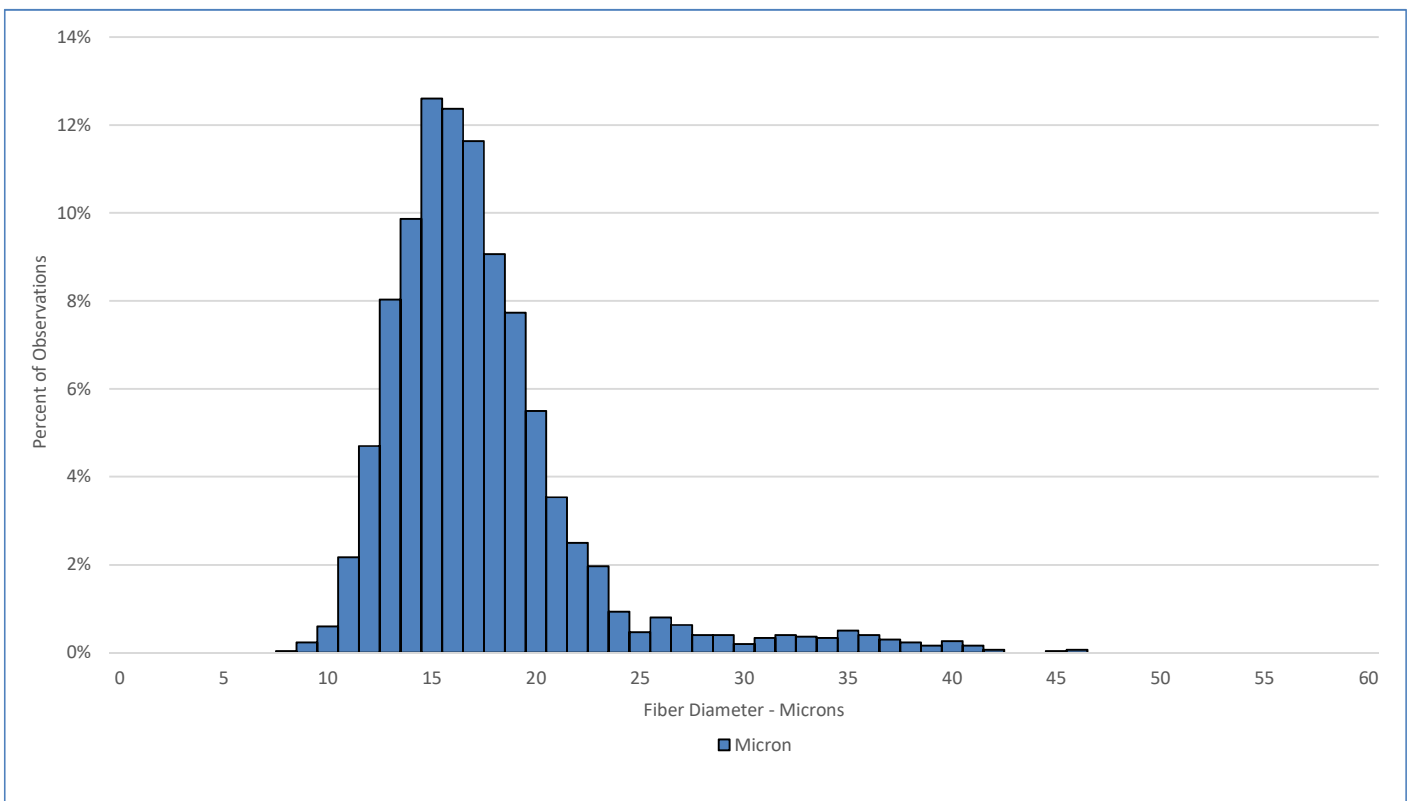
Animal and Sample Description

Animal Name: LHSA Dazzlin
Registry #: 35505983
Breed: Suri
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 8-Jun-19
Sample Location: GRID
Sample Date: 4-May-20
Previous Shear Date: 4-May-20
Total Fleece Wt (lbs): 3.00

Laboratory Data

Mean Fiber Diameter:	17.4 microns	Mean Staple Length:	186 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	8.1 mm
Coefficient of Variation:	28.4 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	18.2 microns	Mean Curvature:	14.7 deg/mm
Fibers Greater Than 30 microns:	3.6 %	SD Curvature:	21.2 deg/mm
Comfort Factor:	96.4 %	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

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