



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Liberty Alpacas

Date: 27-Aug-20
Shear ID:
Test No: 200650

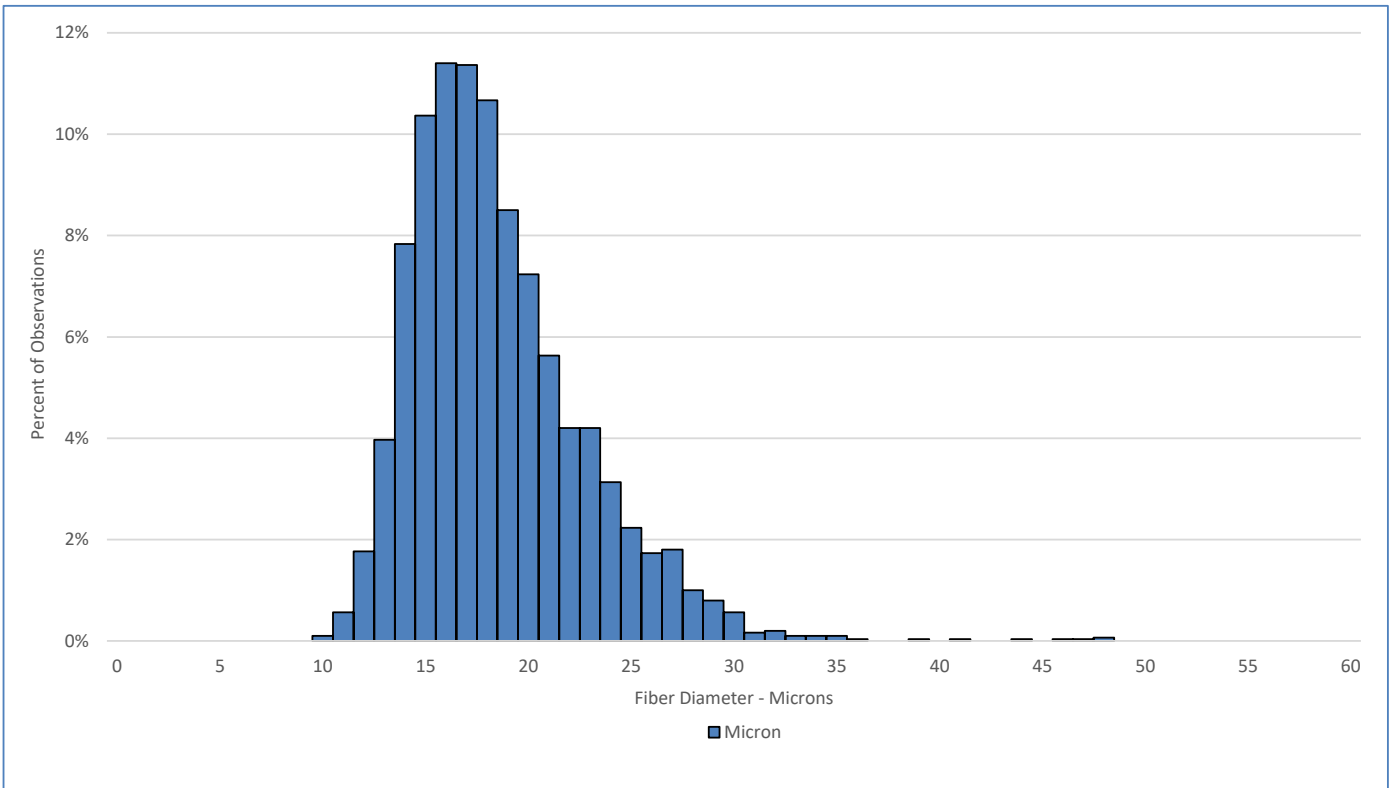
Animal and Sample Description

Animal Name: Liberty Alpacas Magistrate
Registry #: 35578628
Breed:
Sex:
Colour:

Date of Birth (Age): 3-Sep-19
Sample Location: GRID
Sample Date: 16-May-20
Previous Shear Date:
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	18.5 microns	Mean Staple Length:	83 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	2.1 mm
Coefficient of Variation:	22.8 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	18.3 microns	Mean Curvature:	46.0 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	24.6 deg/mm
Comfort Factor:	99.1 %	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