



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Shady Alpaca Ranch
330 Williams Lake Rd, Colville
WA 99114, US

Date: 16-Jul-24
Shear ID: 261523
Test No: 619313

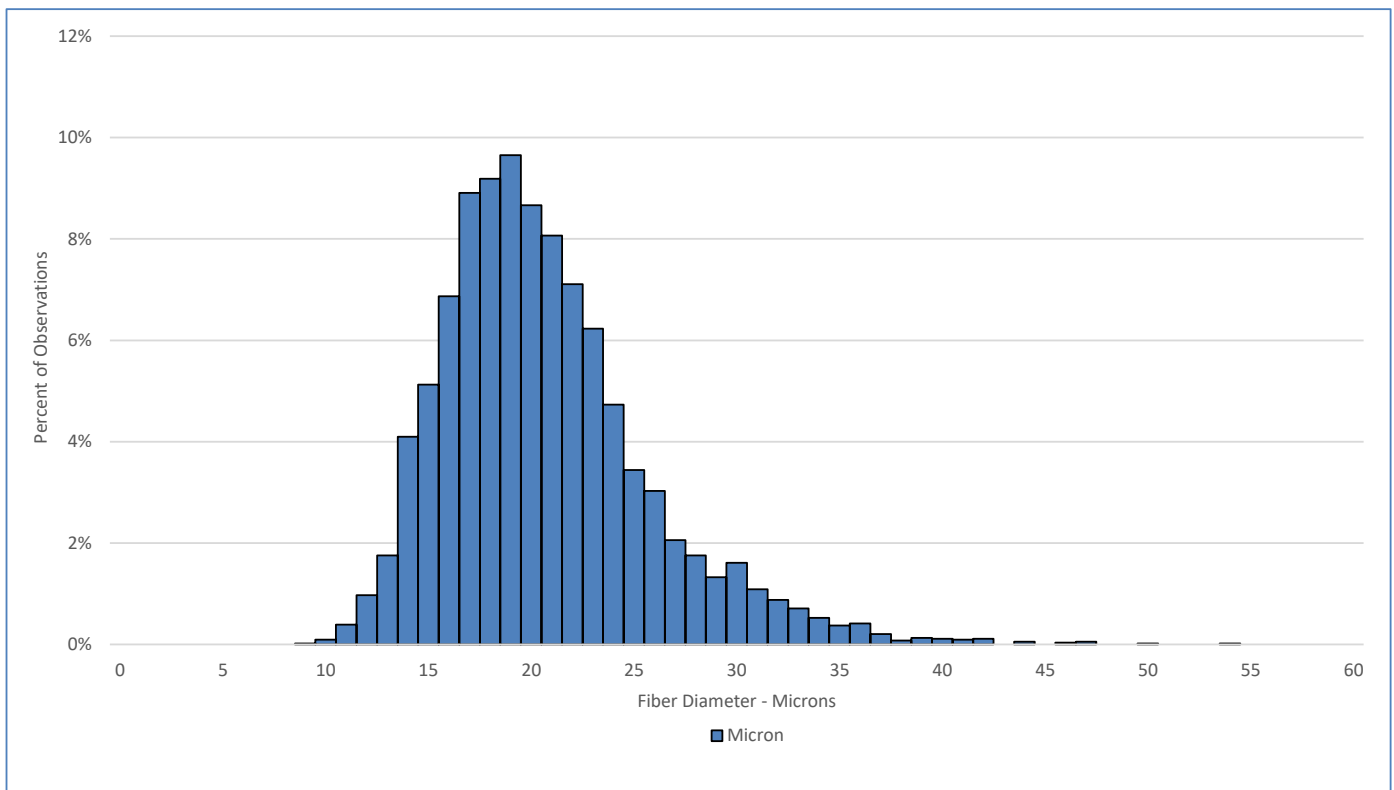
Animal and Sample Description

Animal Name: LEISURE RANCH'S BANDIT
Registry #: 36046881
Breed: Suri
Sex: Male
Colour: 410 - Dark Brown

Date of Birth (Age): 5-Aug-20
Sample Location: GRID
Sample Date: 10-May-24
Previous Shear Date: 3-May-23
Total Fleece Wt (lbs): 3.8

Laboratory Data

Mean Fiber Diameter:	20.7 microns	Mean Staple Length:	119 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	3.7 mm
Coefficient of Variation:	24.6 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	20.8 microns	Mean Curvature:	27.9 deg/mm
Fibers Greater Than 30 microns:	4.9 %	SD Curvature:	30.0 deg/mm
Comfort Factor:	95.1 %		



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

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