



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas
29400 SW Heater Rd, Sherwood
OR 97140, US

Date: 7-Jun-24
Shear ID: 262270
Test No: 618626

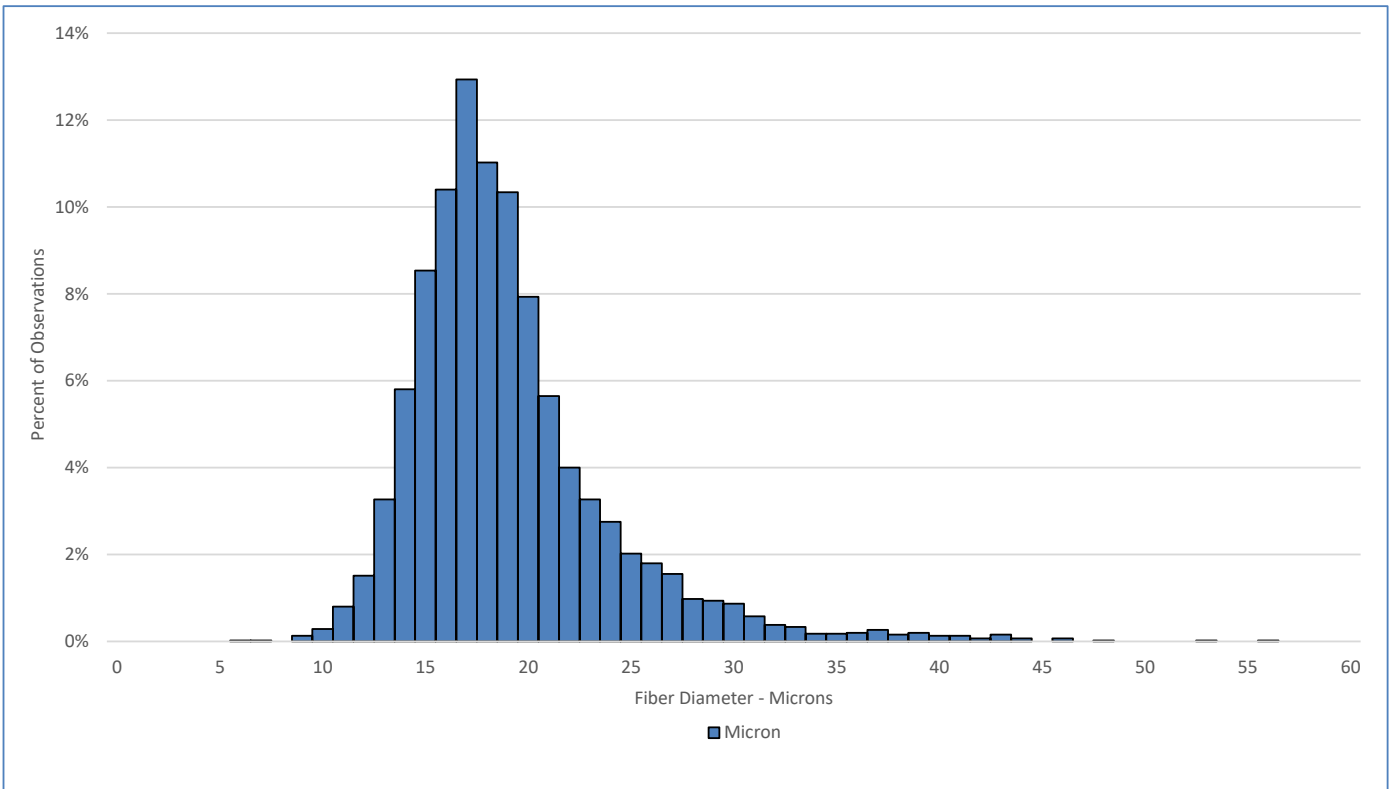
Animal and Sample Description

Animal Name: BIG TIMBER's LENNON
Registry #: 36223114
Breed: Suri
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 9-Jul-23
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 9-Jul-23
Total Fleece Wt (lbs): 3.88

Laboratory Data

Mean Fiber Diameter:	19.0 microns	Mean Staple Length:	214 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	0.9 mm
Coefficient of Variation:	26.0 %	Length Coefficient of Variation:	0.4 %
Spin Fineness:	19.4 microns	Mean Curvature:	29.7 deg/mm
Fibers Greater Than 30 microns:	3.2 %	SD Curvature:	31.0 deg/mm
Comfort Factor:	96.8 %		



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