



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: 262238
Test No: 618597

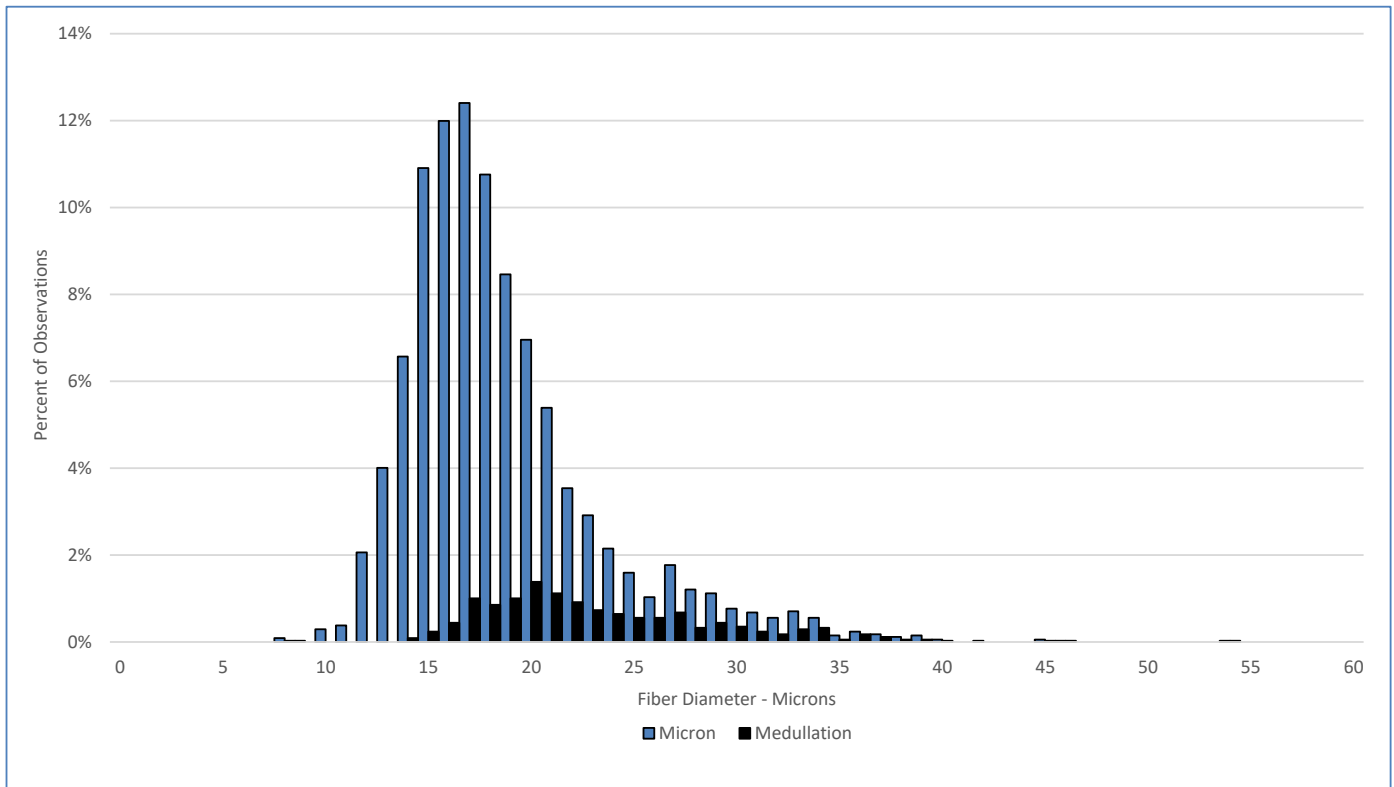
Animal and Sample Description

Animal Name: BIG TIMBER JOSEF'S BON FYRE
Registry #: 36223183
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 30-Aug-23
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 30-Aug-23
Total Fleece Wt (lbs): 4.57

Laboratory Data

Mean Fiber Diameter:	18.8 microns	Mean Staple Length:	195 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	5.0 mm
Coefficient of Variation:	26.5 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	19.2 microns	Mean Curvature:	30.8 deg/mm
Fibers Greater Than 30 microns:	3.6 %	SD Curvature:	32.0 deg/mm
Comfort Factor:	96.4 %	Medullated Fibers:	13.1 %



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