



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: 262252
Test No: 618610

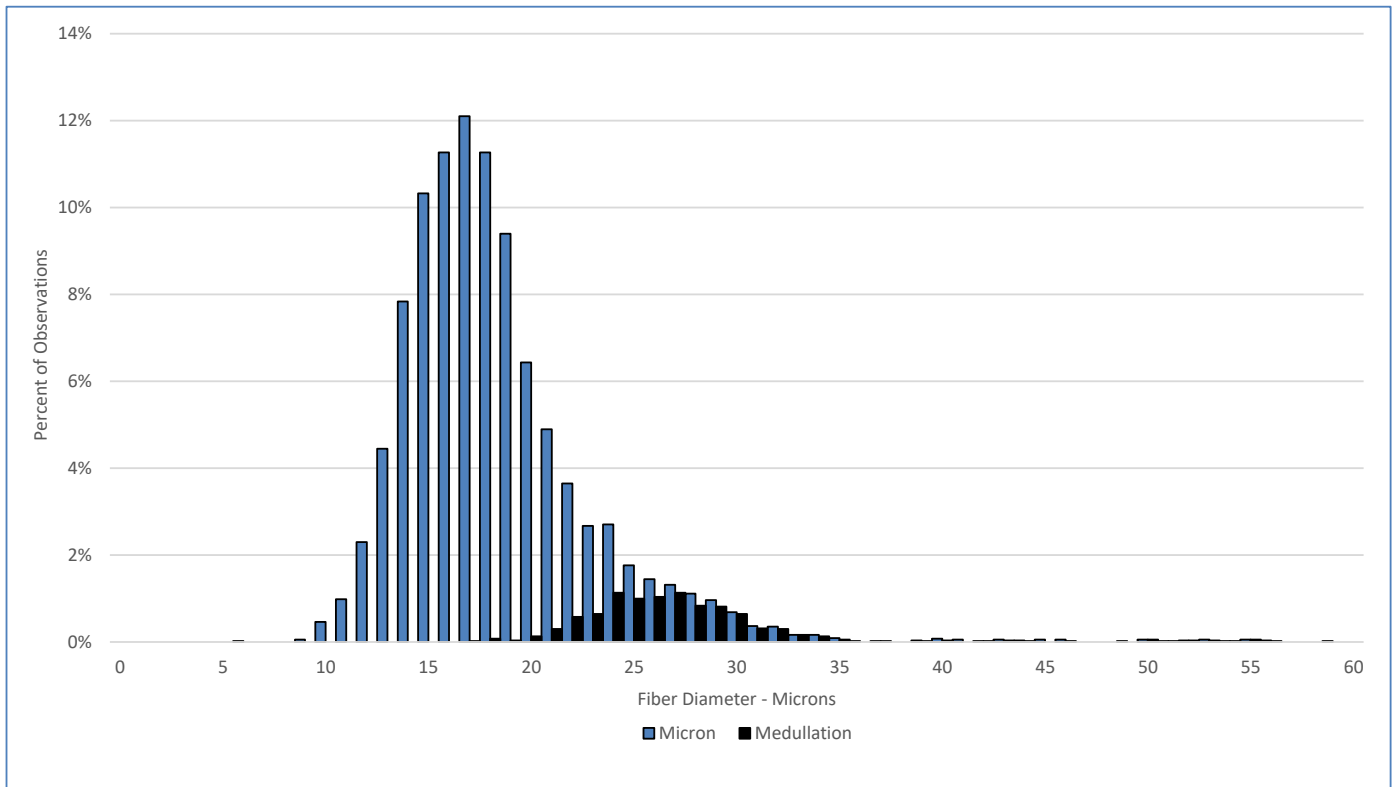
Animal and Sample Description

Animal Name: BIG TIMBER JOSEF'S EZEKIEL
Registry #: 35380979
Breed: Suri
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 29-Aug-22
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 25-May-23
Total Fleece Wt (lbs): 5.33

Laboratory Data

Mean Fiber Diameter:	18.4 microns	Mean Staple Length:	167 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	7.0 mm
Coefficient of Variation:	26.2 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	18.8 microns	Mean Curvature:	30.4 deg/mm
Fibers Greater Than 30 microns:	1.9 %	SD Curvature:	30.4 deg/mm
Comfort Factor:	98.1 %	Medullated Fibers:	9.7 %



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