



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas Llc
29400 SW Heater Rd, Sherwood
OR 97140-5004, US

Date: 18-Jul-22
Shear ID: 234302
Test No: 608281

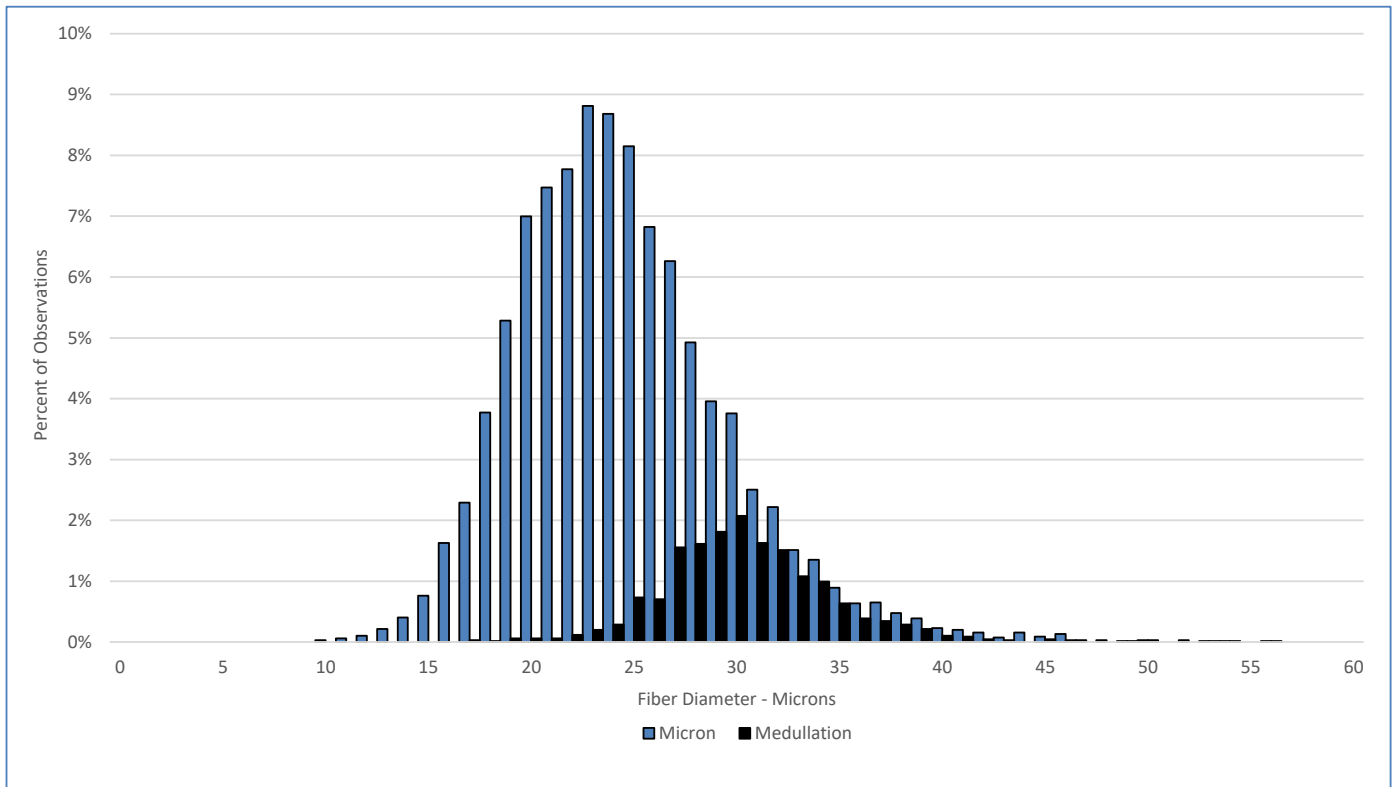
Animal and Sample Description

Animal Name: Big Timber Kahuna's Josef
Registry #: 32727760
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 19-Sep-13
Sample Location: GRID
Sample Date: 24-May-22
Previous Shear Date: 25-May-21
Total Fleece Wt (lbs): 8.21

Laboratory Data

Mean Fiber Diameter:	24.6 microns	Mean Staple Length:	129 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	21.3 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	24.0 microns	Mean Curvature:	28.6 deg/mm
Fibers Greater Than 30 microns:	11.8 %	SD Curvature:	11.6 deg/mm
Comfort Factor:	88.2 %	Medullated Fibers:	16.8 %



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, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com