



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas
19400 SW Heater Road, Sheerwood
OR 97140, US

Date: 15-Jun-23
Shear ID: 249564
Test No: 612511

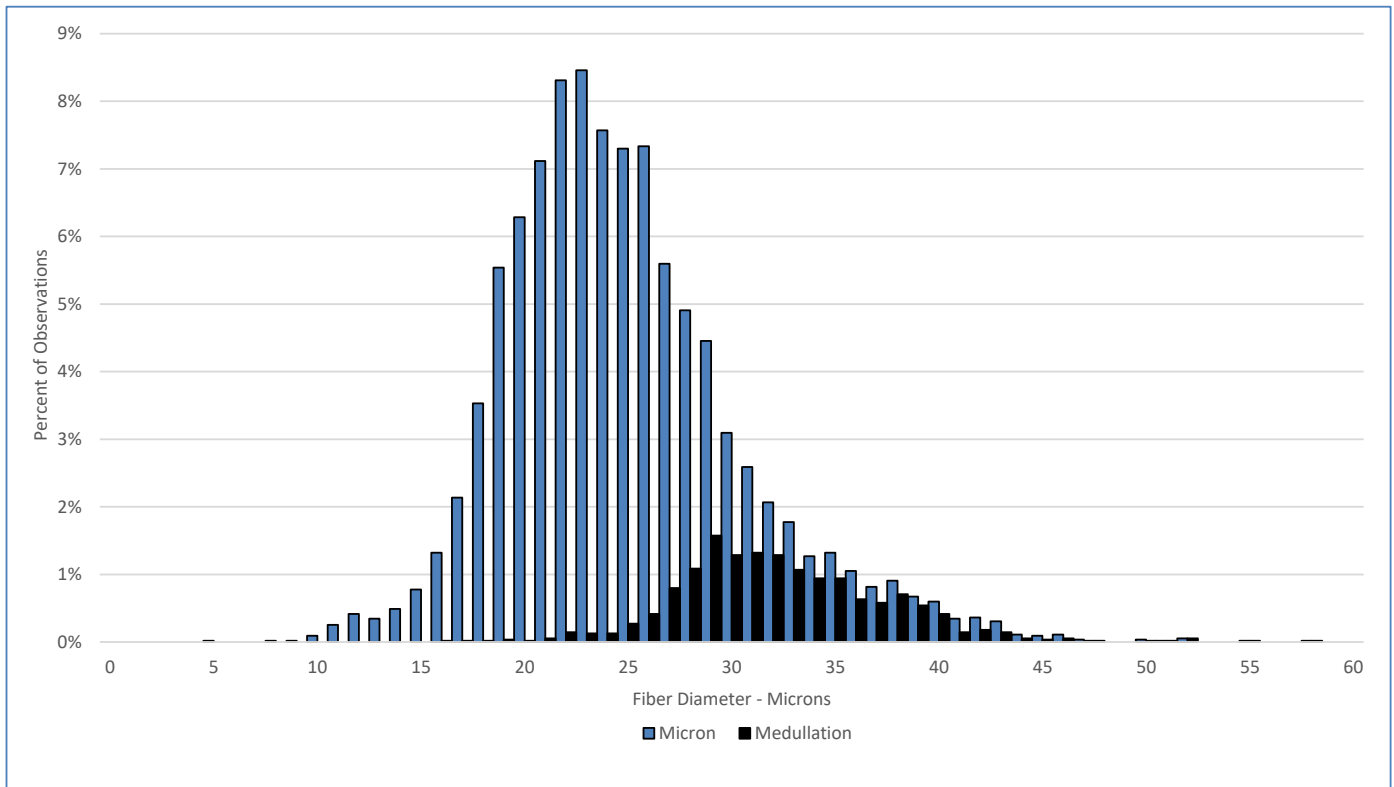
Animal and Sample Description

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: 25-May-23
Previous Shear Date: 24-May-22
Total Fleece Wt (lbs): 8.0

Laboratory Data

Mean Fiber Diameter:	24.9 microns	Mean Staple Length:	121 mm
Standard Deviation:	5.8 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	23.4 %	Length Coefficient of Variation:	1.8 %
Spin Fineness:	24.8 microns	Mean Curvature:	28.0 deg/mm
Fibers Greater Than 30 microns:	14.6 %	SD Curvature:	10.5 deg/mm
Comfort Factor:	85.4 %	Medullated Fibers:	15.2 %



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

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