



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: 249576
Test No: 612522

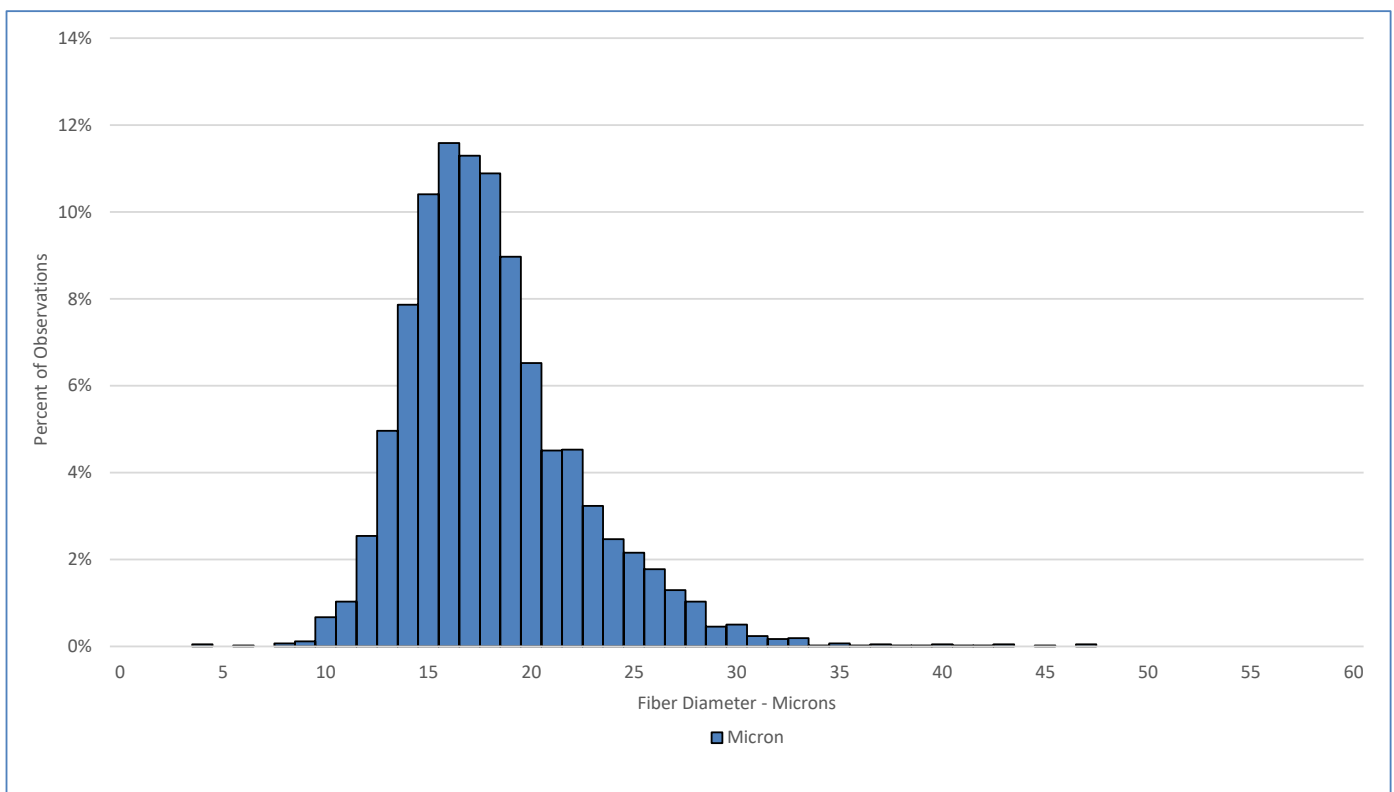
Animal and Sample Description

Animal Name: BIG TIMBER's REVOLUTION
Registry #: 36223213
Breed: Suri
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 3-Jul-22
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 3-Jul-22
Total Fleece Wt (lbs): 3.5

Laboratory Data

Mean Fiber Diameter:	18.1 microns	Mean Staple Length:	163 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	23.5 %	Length Coefficient of Variation:	2.1 %
Spin Fineness:	18.0 microns	Mean Curvature:	35.8 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	99.0 %		



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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