



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: 234288
Test No: 608243

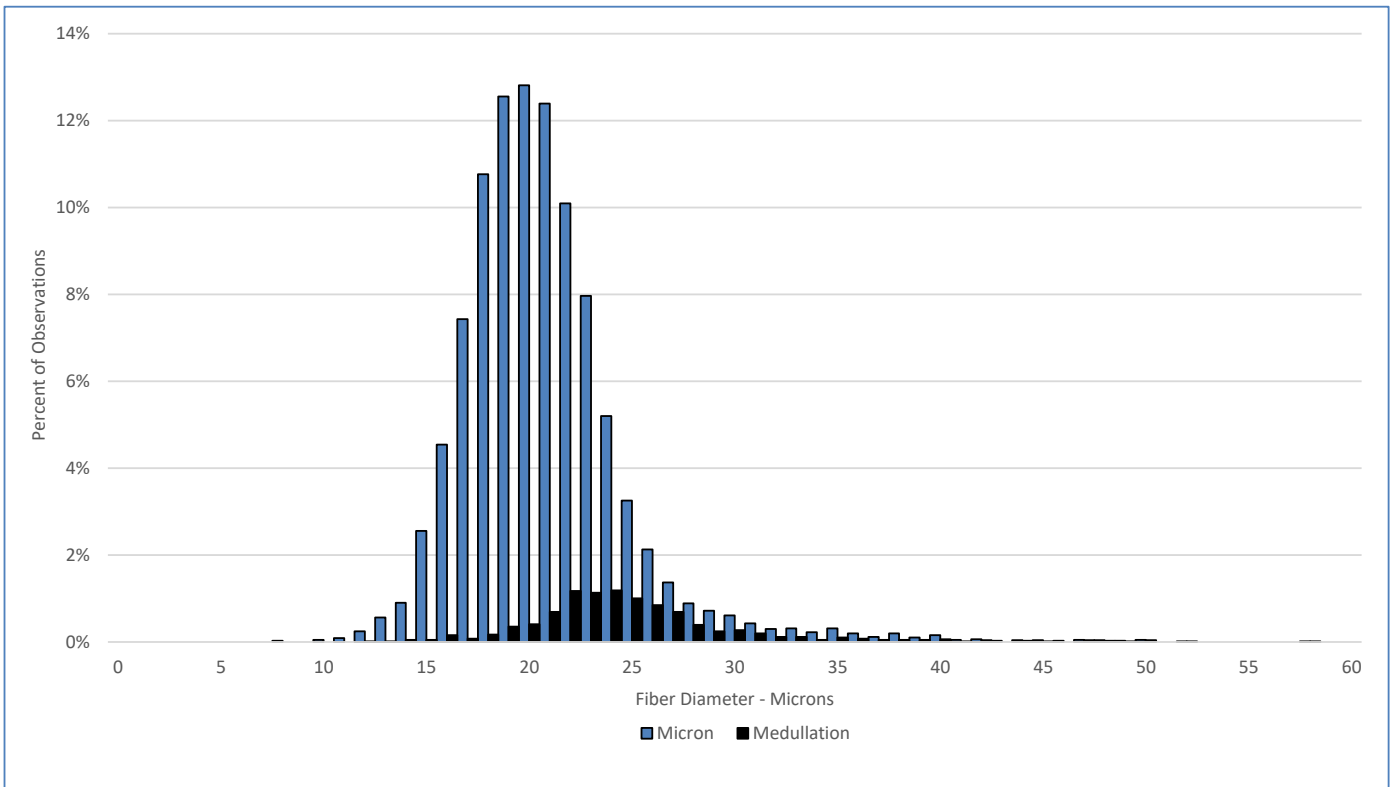
Animal and Sample Description

Animal Name: Dkn Dakini
Registry #: 35464365
Breed: Suri
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 28-Aug-19
Sample Location: GRID
Sample Date: 24-May-22
Previous Shear Date: 25-Apr-21
Total Fleece Wt (lbs): 6.21

Laboratory Data

Mean Fiber Diameter:	20.8 microns	Mean Staple Length:	157 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	7.5 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	20.1 microns	Mean Curvature:	29.1 deg/mm
Fibers Greater Than 30 microns:	2.8 %	SD Curvature:	11.0 deg/mm
Comfort Factor:	97.2 %	Medullated Fibers:	10.1 %



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

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