



## 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: 234303  
Test No: 608272

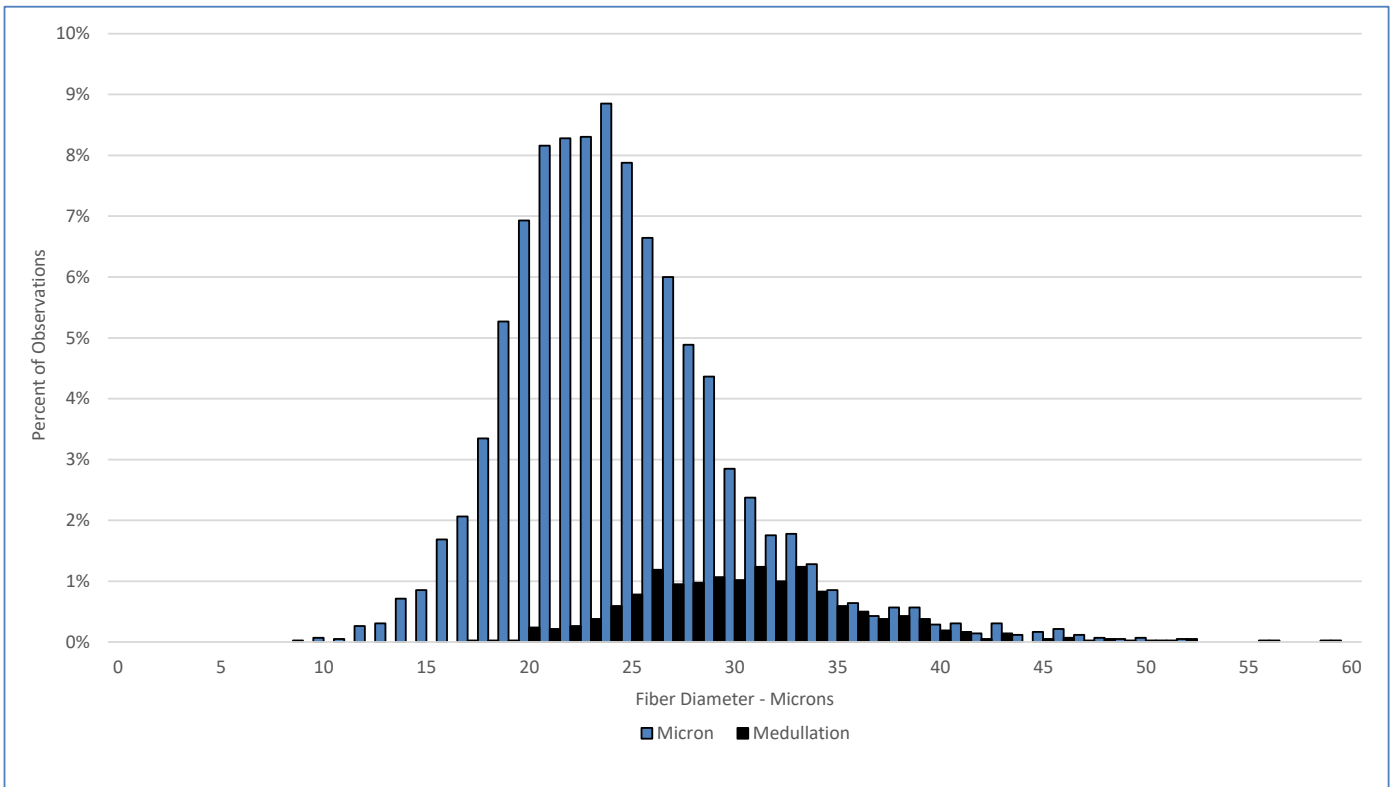
### Animal and Sample Description

Animal Name: Big Timber Locke's Kristoff  
Registry #: 32573510  
Breed: Suri  
Sex: Male  
Colour: 202 - Light Fawn

Date of Birth (Age): 7-Aug-14  
Sample Location: GRID  
Sample Date: 24-May-22  
Previous Shear Date: 25-May-21  
Total Fleece Wt (lbs): 8.89

### Laboratory Data

Mean Fiber Diameter:	24.6 microns	Mean Staple Length:	138 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	10.3 mm
Coefficient of Variation:	22.7 %	Length Coefficient of Variation:	7.5 %
Spin Fineness:	24.3 microns	Mean Curvature:	28.1 deg/mm
Fibers Greater Than 30 microns:	12.2 %	SD Curvature:	10.0 deg/mm
Comfort Factor:	87.8 %	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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