



## 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: 249570  
Test No: 612517

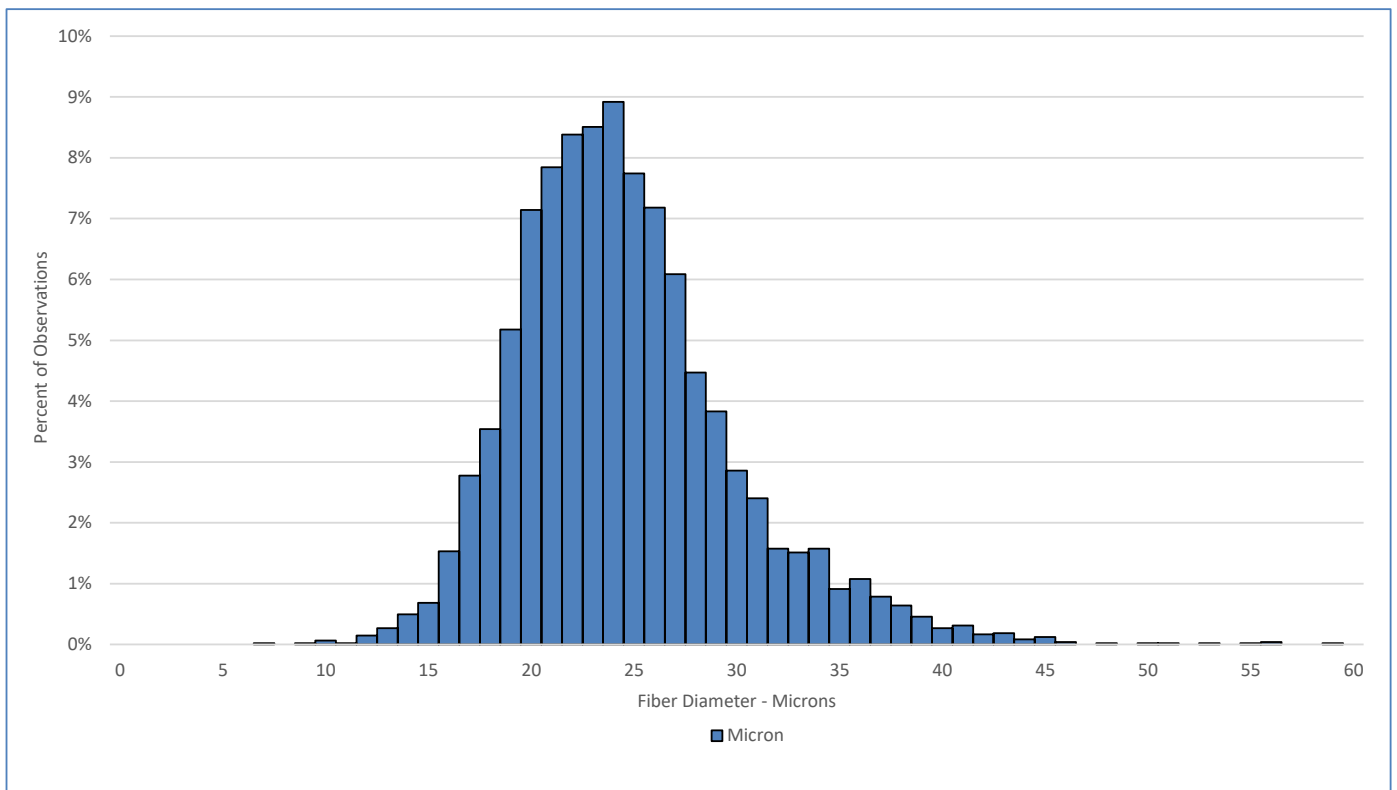
### Animal and Sample Description

Animal Name: BIG TIMBER's ICED KOLA  
Registry #: 35593072  
Breed: Suri  
Sex: Male  
Colour: 500 - True Black

Date of Birth (Age): 18-Jun-18  
Sample Location: GRID  
Sample Date: 25-May-23  
Previous Shear Date: 24-May-22  
Total Fleece Wt (lbs): 9.3

### Laboratory Data

Mean Fiber Diameter:	24.6 microns	Mean Staple Length:	165 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	9.6 mm
Coefficient of Variation:	22.0 %	Length Coefficient of Variation:	5.8 %
Spin Fineness:	24.1 microns	Mean Curvature:	30.1 deg/mm
Fibers Greater Than 30 microns:	12.3 %	SD Curvature:	13.7 deg/mm
Comfort Factor:	87.7 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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