



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Alpacas Bibar Ranch
8720 Moss Rock Rd, Colorado Springs
CO 80908, US

Date: 3-Oct-24
Shear ID: 264769
Test No: 621420

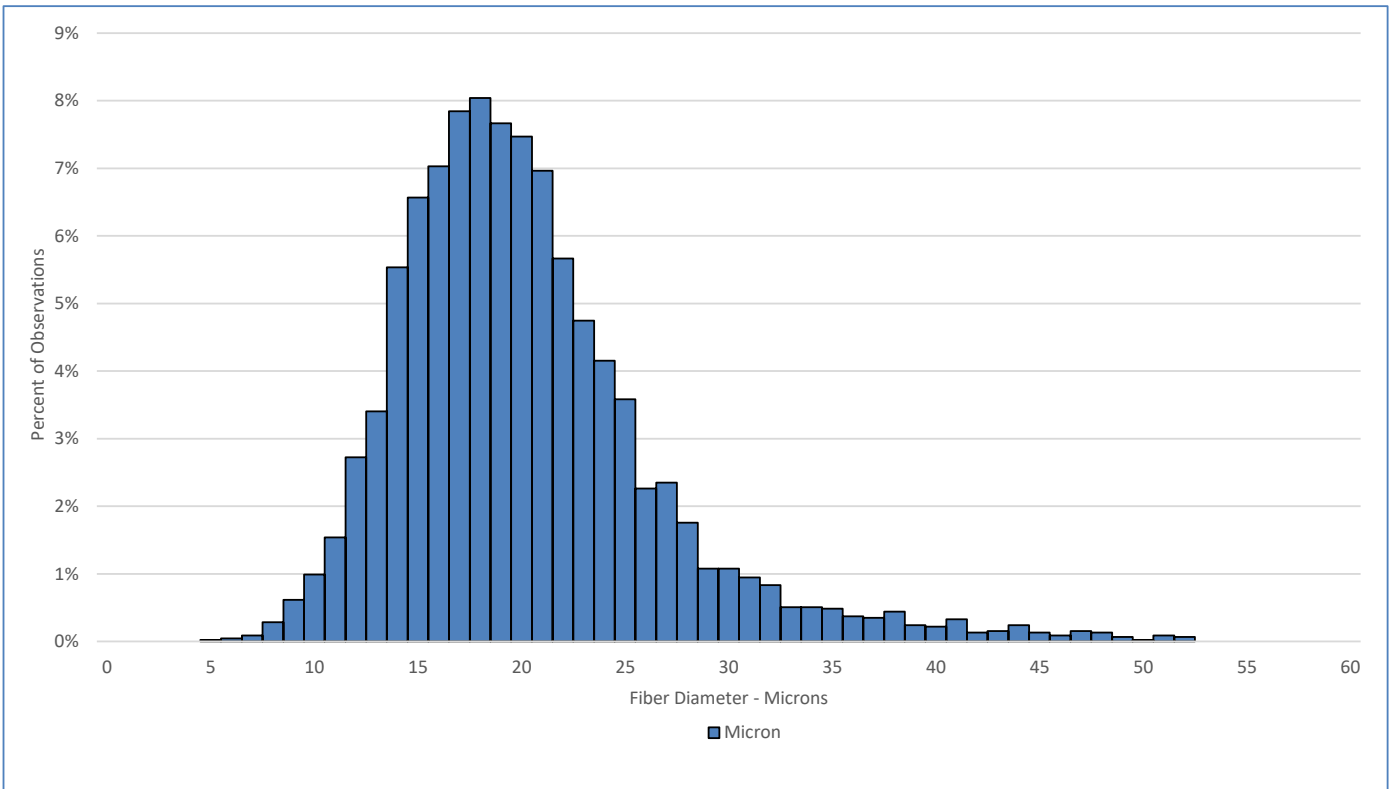
Animal and Sample Description

Animal Name: WLK UpRoar's Graison
Registry #: 36029686
Breed: Suri
Sex: Male
Colour: 401 - Light Silver Grey

Date of Birth (Age): 2-Oct-22
Sample Location: GRID
Sample Date: 8-Jun-24
Previous Shear Date: 22-Jun-23
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	20.2 microns	Mean Staple Length:	140 mm
Standard Deviation:	6.4 microns	Length Standard Deviation:	10.4 mm
Coefficient of Variation:	31.6 %	Length Coefficient of Variation:	7.4 %
Spin Fineness:	21.8 microns	Mean Curvature:	28.2 deg/mm
Fibers Greater Than 30 microns:	6.5 %	SD Curvature:	30.4 deg/mm
Comfort Factor:	93.5 %		



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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