



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: 249583
Test No: 612529

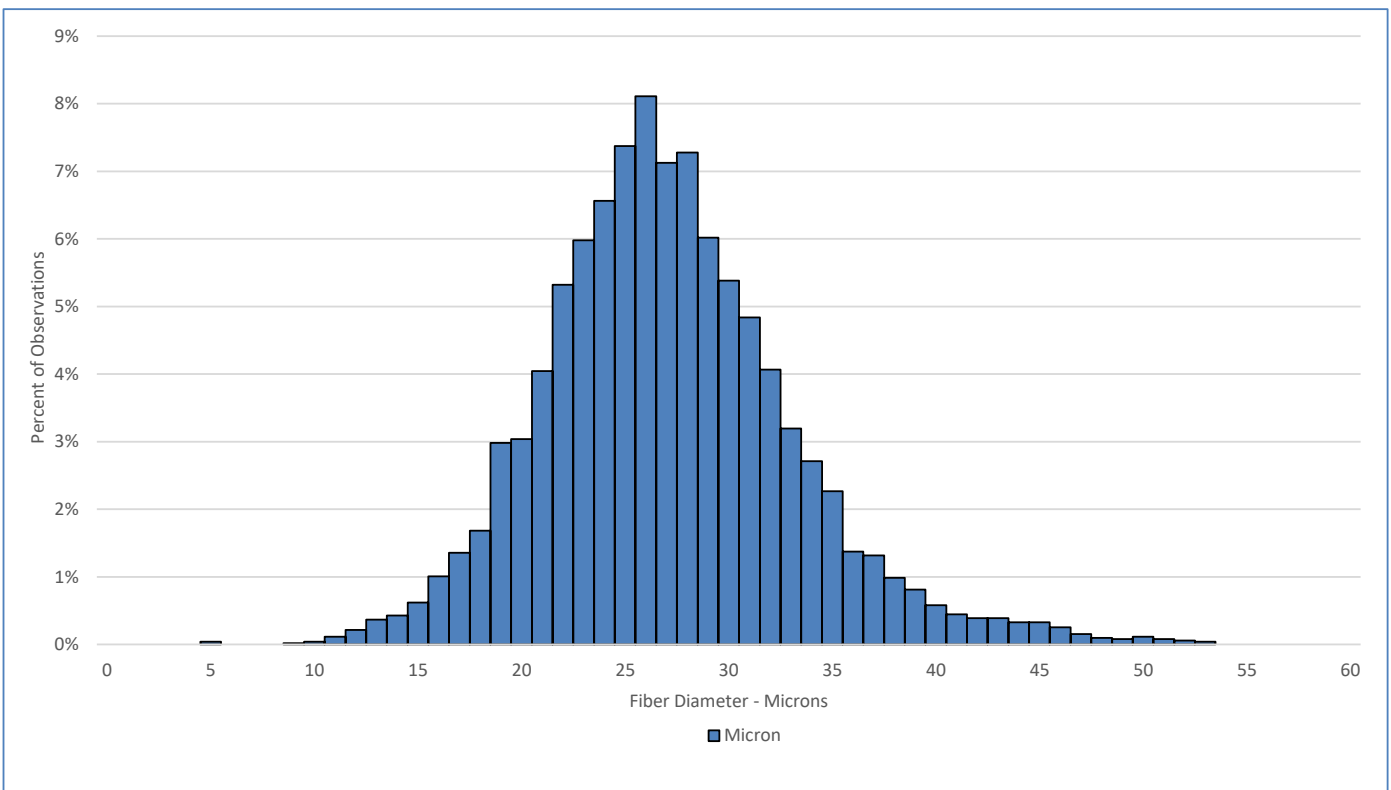
Animal and Sample Description

Animal Name: DERWYDD-GVA CREAMERY'S DAIRY M
Registry #: 35072317
Breed: Suri
Sex: Female
Colour: 360 - Bay Black

Date of Birth (Age): 5-Mar-14
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 24-May-22
Total Fleece Wt (lbs): 4.8

Laboratory Data

Mean Fiber Diameter:	27.1 microns	Mean Staple Length:	111 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	10.5 mm
Coefficient of Variation:	22.4 %	Length Coefficient of Variation:	9.5 %
Spin Fineness:	26.7 microns	Mean Curvature:	30.5 deg/mm
Fibers Greater Than 30 microns:	24.9 %	SD Curvature:	13.3 deg/mm
Comfort Factor:	75.1 %		



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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