



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 2-Oct-24
Shear ID: 264755
Test No: 621406

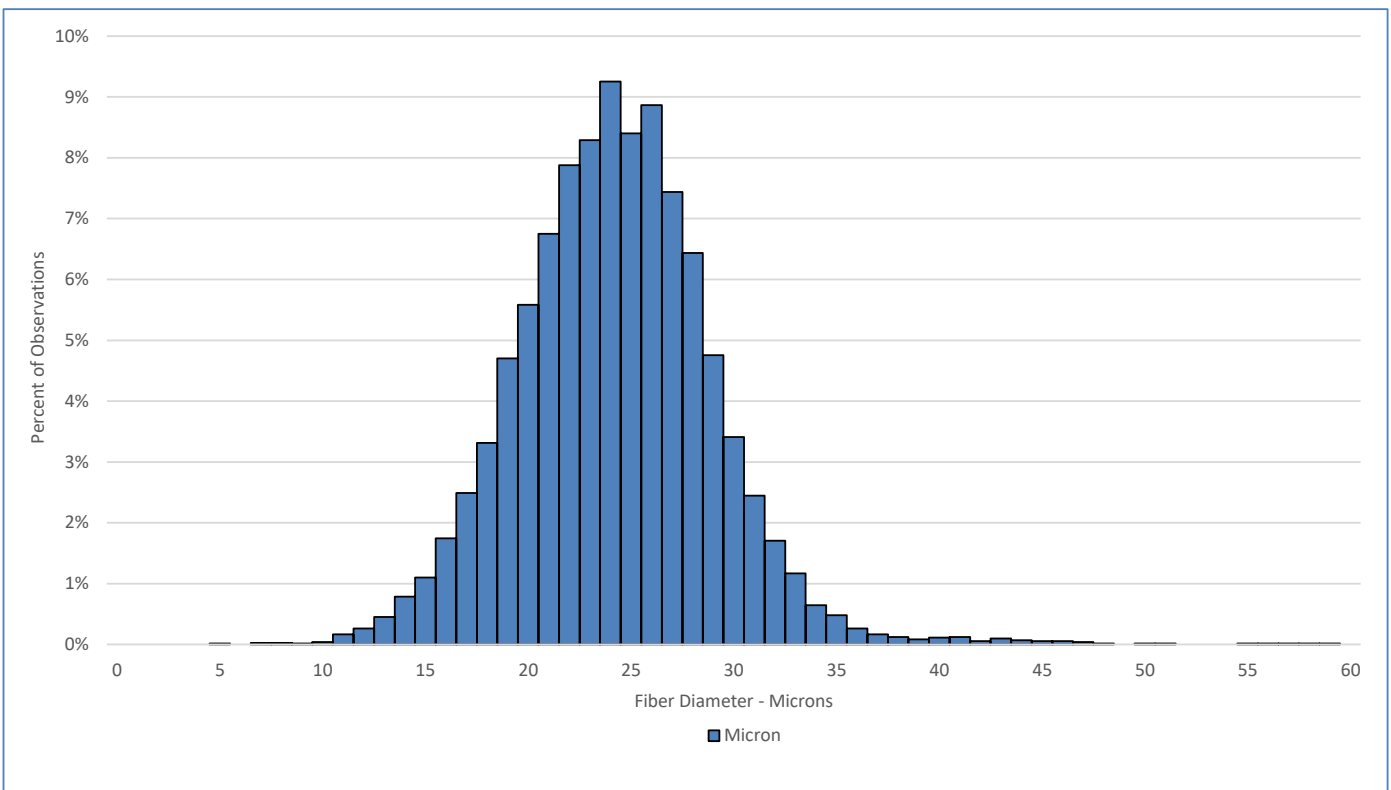
Animal and Sample Description

Animal Name: BIR's Galena
Registry #: 35572817
Breed: Suri
Sex: Female
Colour: 408 - Light Rose Grey

Date of Birth (Age): 28-Aug-20
Sample Location: GRID
Sample Date: 8-Jun-24
Previous Shear Date: 22-Jun-23
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	24.2 microns	Mean Staple Length:	130 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	19.8 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	23.3 microns	Mean Curvature:	23.3 deg/mm
Fibers Greater Than 30 microns:	7.8 %	SD Curvature:	27.6 deg/mm
Comfort Factor:	92.2 %		



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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