



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: 264756
Test No: 621407

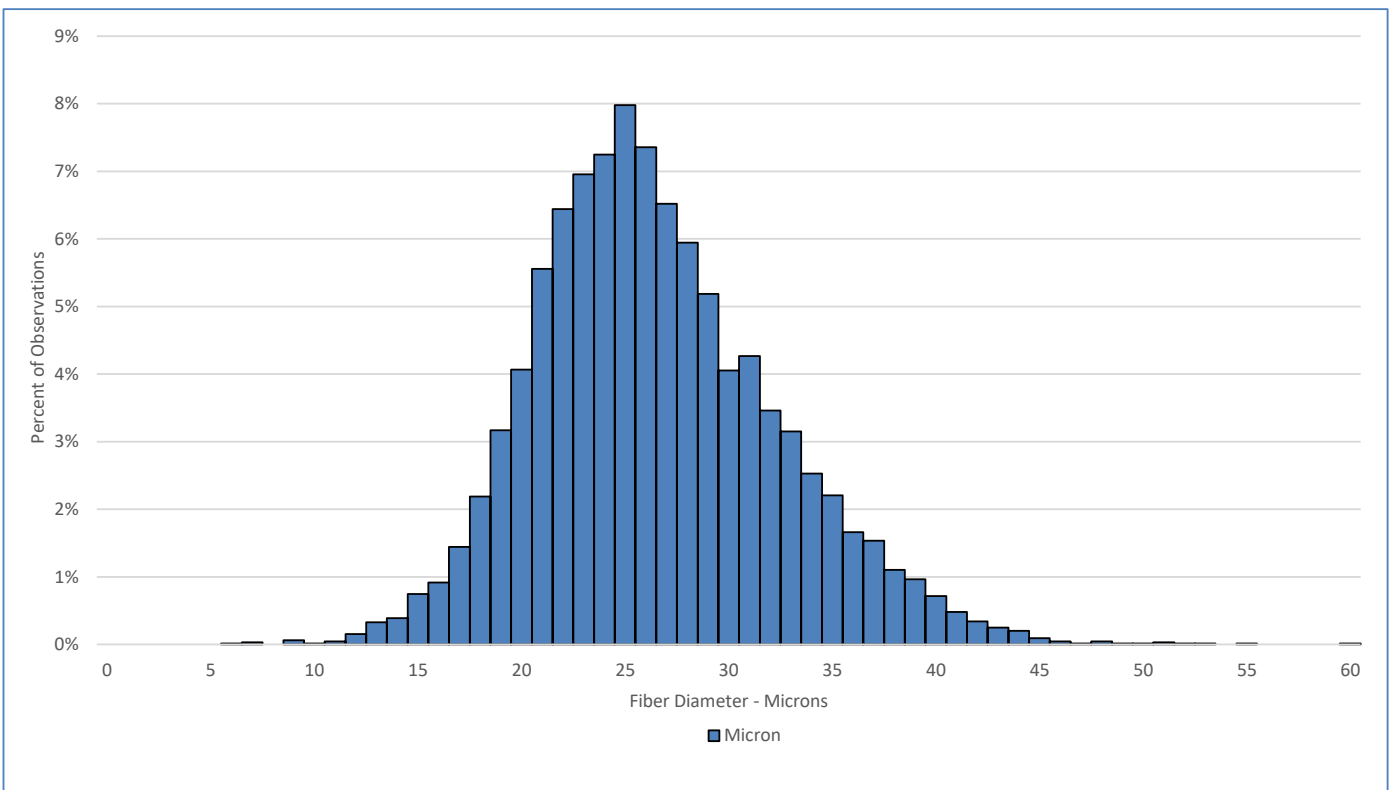
Animal and Sample Description

Animal Name: BIR'S GENERAL STERLING PRICE
Registry #: 32212945
Breed: Suri
Sex: Male
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 28-Apr-12
Sample Location: GRID
Sample Date: 8-Jun-24
Previous Shear Date: 22-Jun-23
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	26.5 microns	Mean Staple Length:	118 mm
Standard Deviation:	5.9 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	22.2 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	26.0 microns	Mean Curvature:	22.6 deg/mm
Fibers Greater Than 30 microns:	23.2 %	SD Curvature:	27.9 deg/mm
Comfort Factor:	76.8 %		



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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