



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: 264748
Test No: 621399

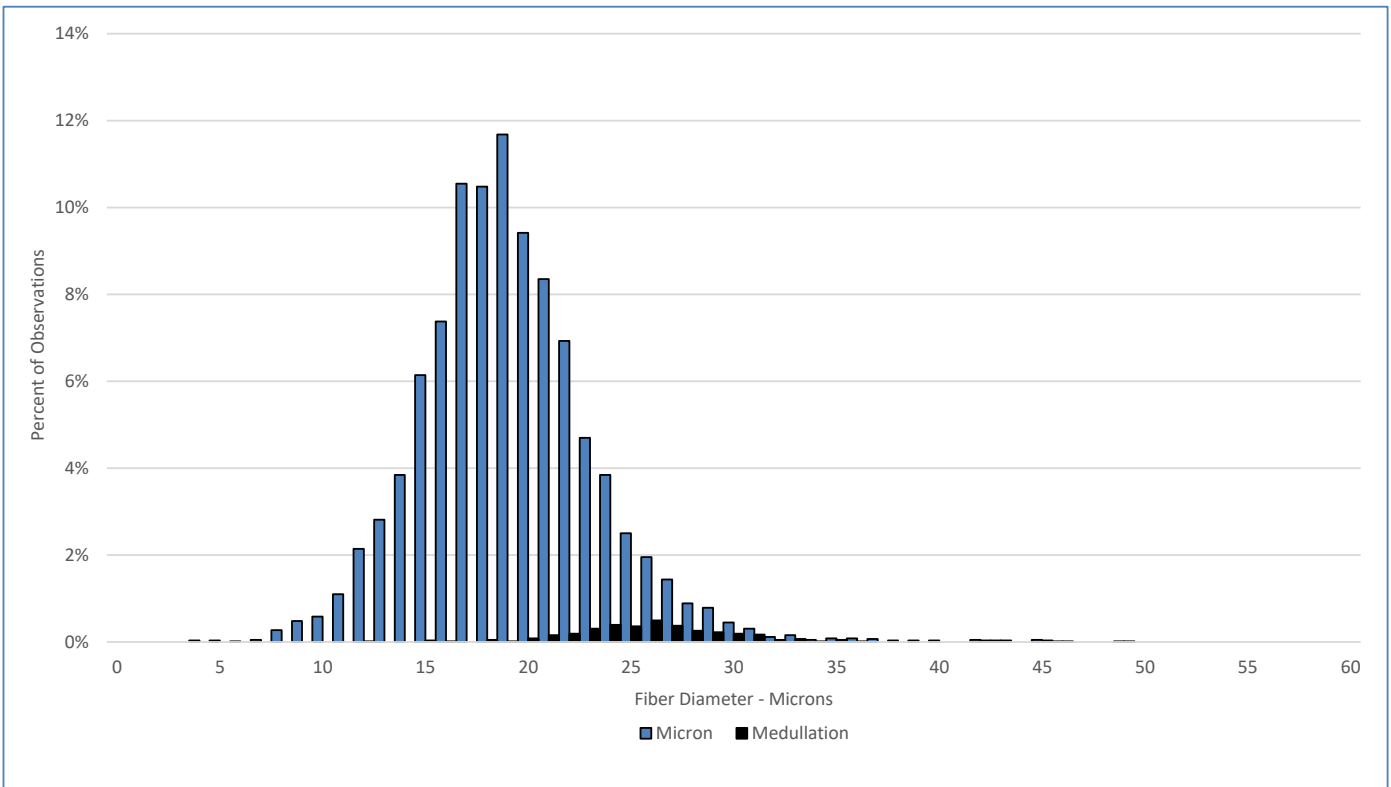
Animal and Sample Description

Animal Name: BIR's Antero
Registry #: 36196203
Breed: Suri
Sex: Male
Colour: 202 - Light Fawn

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

Laboratory Data

Mean Fiber Diameter:	19.1 microns	Mean Staple Length:	227 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	9.8 mm
Coefficient of Variation:	22.4 %	Length Coefficient of Variation:	4.3 %
Spin Fineness:	18.8 microns	Mean Curvature:	25.9 deg/mm
Fibers Greater Than 30 microns:	1.2 %	SD Curvature:	30.3 deg/mm
Comfort Factor:	98.8 %	Medullated Fibers:	3.7 %



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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