



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Buttermilk Forty Alpacas
17363 Ream Spring Road, Sedalia
MO 65301, US

Date: 11-Jul-23
Shear ID: 246079
Test No: 613031

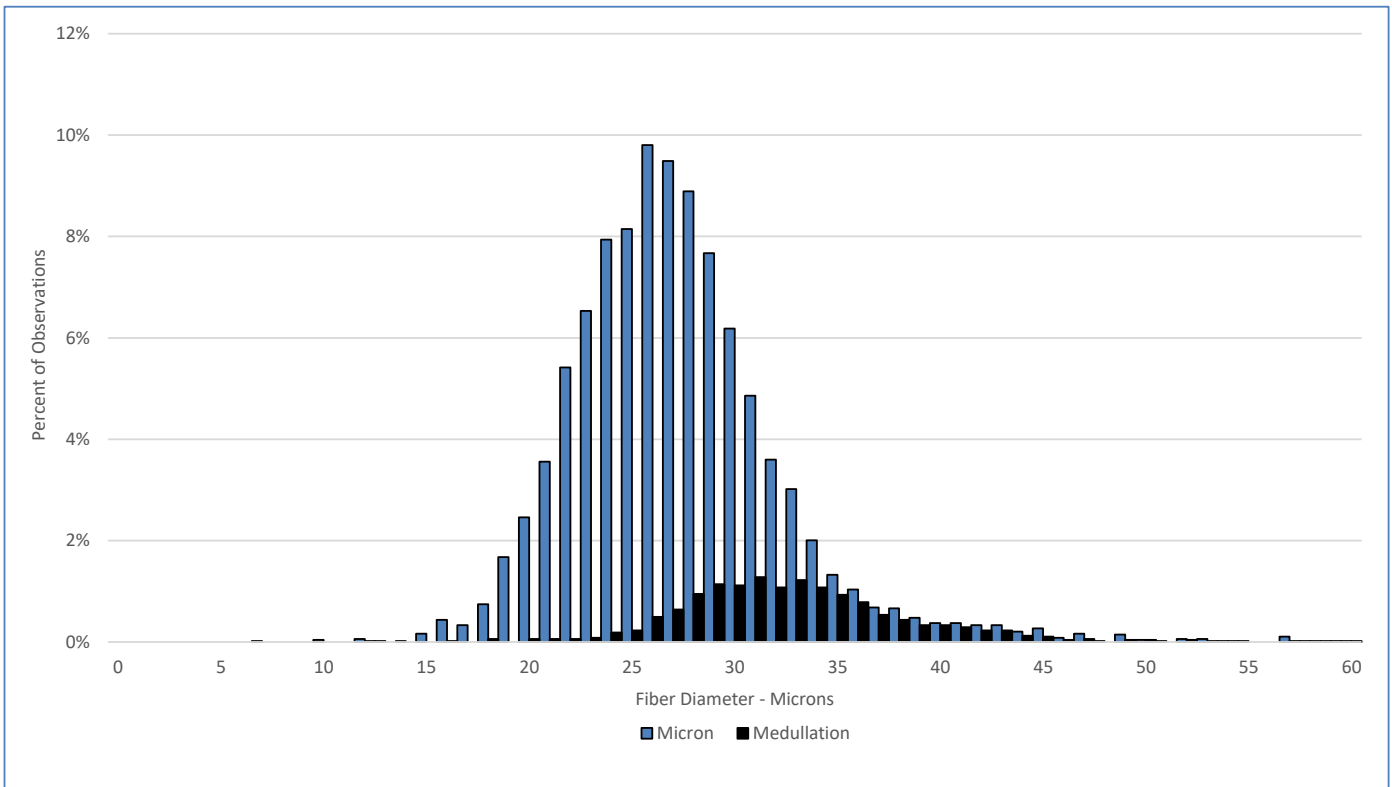
Animal and Sample Description

Animal Name: TIKANUI'S EINSTEIN OF NPALLC
Registry #: 32462104
Breed: Suri
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 19-Jul-15
Sample Location: GRID
Sample Date: 22-Apr-23
Previous Shear Date:
Total Fleece Wt (lbs): 6.20

Laboratory Data

Mean Fiber Diameter:	27.3 microns	Mean Staple Length:	153 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	7.1 mm
Coefficient of Variation:	19.2 %	Length Coefficient of Variation:	4.6 %
Spin Fineness:	26.1 microns	Mean Curvature:	28.4 deg/mm
Fibers Greater Than 30 microns:	20.4 %	SD Curvature:	12.0 deg/mm
Comfort Factor:	79.6 %	Medullated Fibers:	14.5 %



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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