



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Zb Farms
4 Main Street South, Gwinner
ND 58040, US

Date: 2-Oct-23
Shear ID: 256818
Test No: 615529

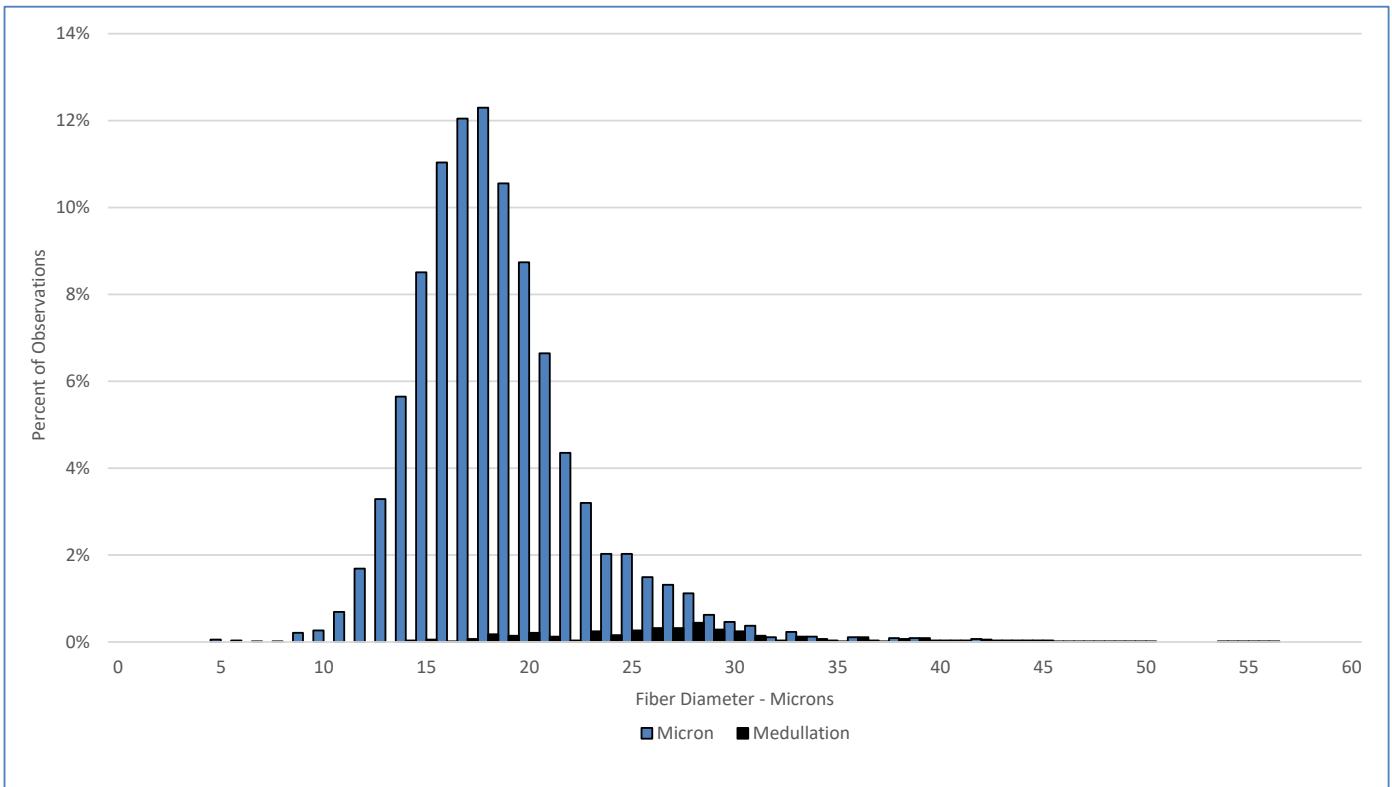
Animal and Sample Description

Animal Name: ZB FARMS Lady Lindy
Registry #: 36152384
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 11-Jul-22
Sample Location: GRID
Sample Date: 22-May-23
Previous Shear Date: 5-Aug-22
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	18.7 microns	Mean Staple Length:	104 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	24.0 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	18.7 microns	Mean Curvature:	53.2 deg/mm
Fibers Greater Than 30 microns:	1.6 %	SD Curvature:	27.6 deg/mm
Comfort Factor:	98.4 %	Medullated Fibers:	4.3 %



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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