



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 2-Oct-23
Shear ID: 256816
Test No: 615527

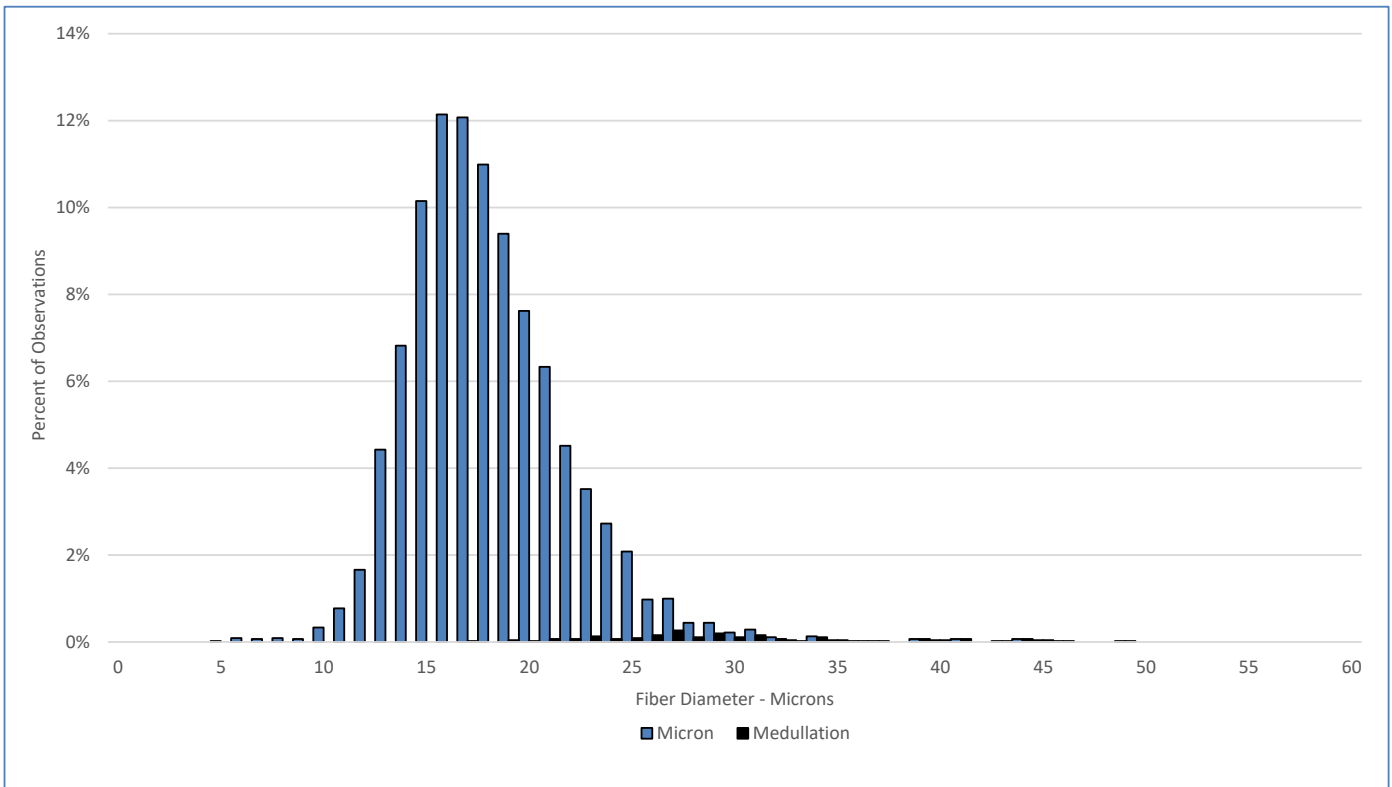
Animal and Sample Description

Animal Name: ZB Farms Amelia's Vega by Sopris
Registry #: 36152308
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 22-Jun-21
Sample Location: GRID
Sample Date: 22-May-23
Previous Shear Date: 22-May-22
Total Fleece Wt (lbs): 6.10

Laboratory Data

Mean Fiber Diameter:	18.2 microns	Mean Staple Length:	115 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	17.9 microns	Mean Curvature:	48.9 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	22.5 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	2.1 %



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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