



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Meepah Farm
719 Mowry Hill Road, Buffalo Mills
PA 15534, US

Date: 5-Jul-23
Shear ID: 246823
Test No: 613028

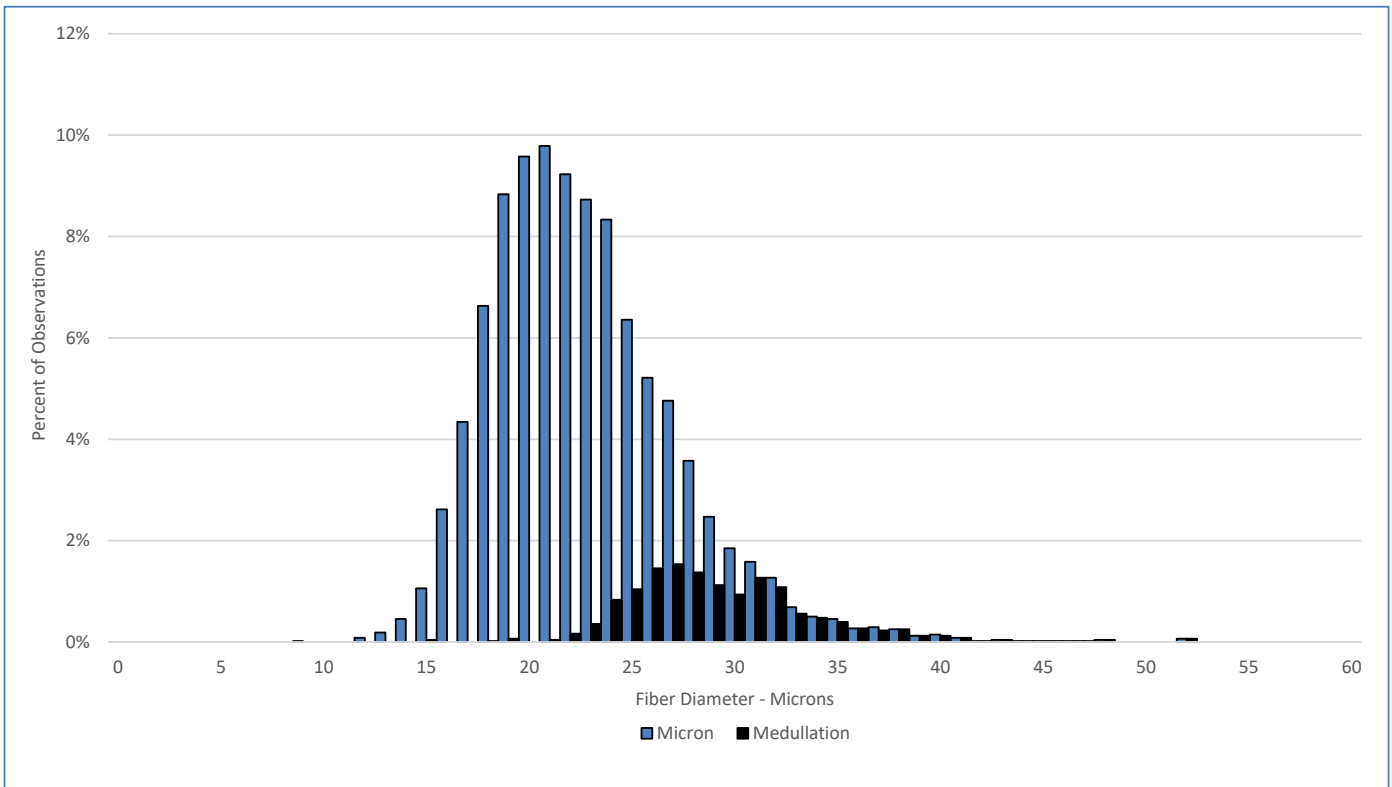
Animal and Sample Description

Animal Name: BEDFORD's Zac
Registry #: 36013791
Breed: Huacaya
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 16-May-20
Sample Location: GRID
Sample Date: 28-Apr-23
Previous Shear Date: 3-May-22
Total Fleece Wt (lbs): 12.00

Laboratory Data

Mean Fiber Diameter:	22.8 microns	Mean Staple Length:	109 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	1.0 mm
Coefficient of Variation:	20.0 %	Length Coefficient of Variation:	0.9 %
Spin Fineness:	22.0 microns	Mean Curvature:	46.1 deg/mm
Fibers Greater Than 30 microns:	5.9 %	SD Curvature:	18.3 deg/mm
Comfort Factor:	94.1 %	Medullated Fibers:	14.1 %



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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