



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Alpacas From Mars
424 153rd Dr SE, Snohomish
WA 98290, US

Date: 21-Sep-23
Shear ID: 257946
Test No: 615459

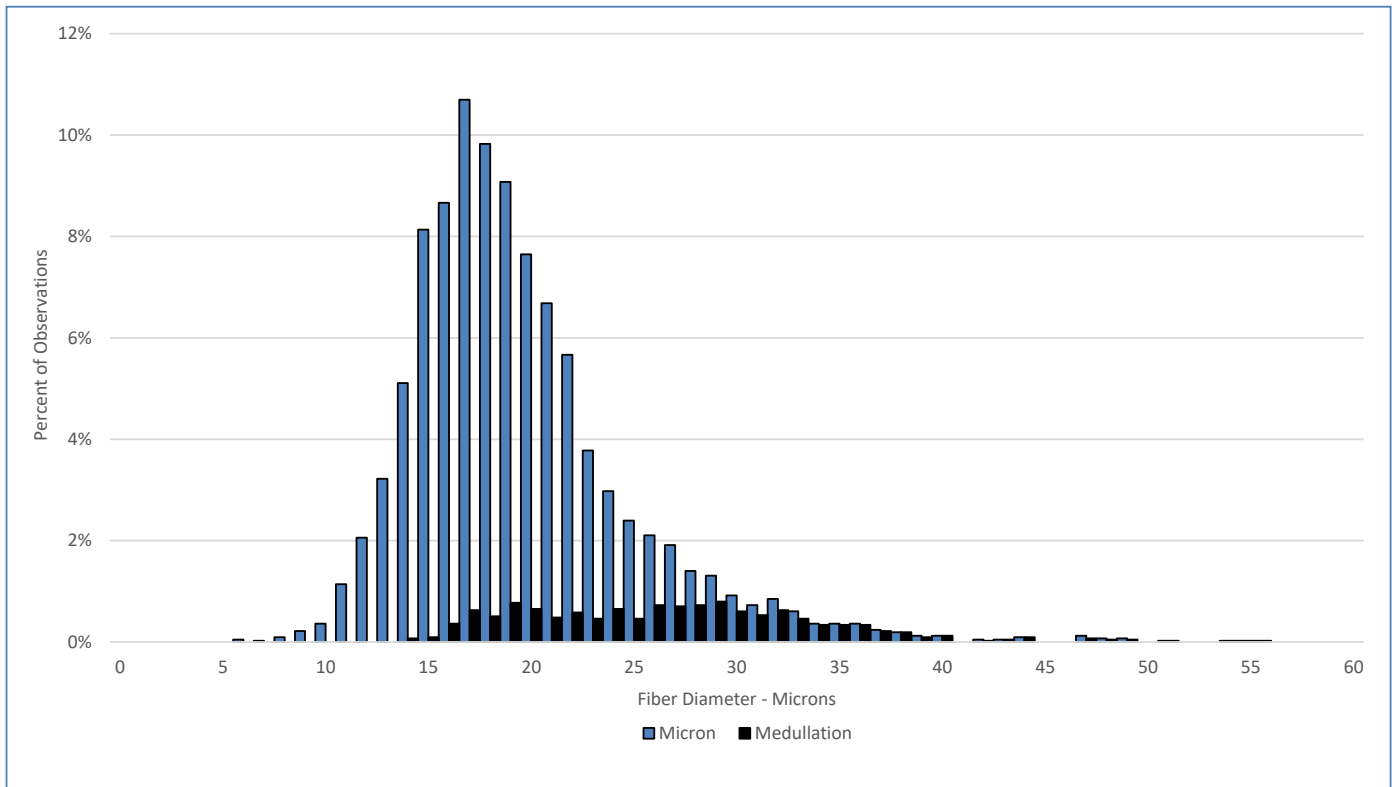
Animal and Sample Description

Animal Name: Flurry's Gale
Registry #: 36172962
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 30-Jul-21
Sample Location: GRID
Sample Date: 28-Apr-23
Previous Shear Date: 8-May-22
Total Fleece Wt (lbs): 6.875

Laboratory Data

Mean Fiber Diameter:	19.6 microns	Mean Staple Length:	134 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	5.2 mm
Coefficient of Variation:	28.0 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	20.3 microns	Mean Curvature:	49.9 deg/mm
Fibers Greater Than 30 microns:	4.5 %	SD Curvature:	31.0 deg/mm
Comfort Factor:	95.5 %	Medullated Fibers:	13.0 %



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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