



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Mule Train Alpaca Ranch
12780 Mule Train Ln, Molt
MT 59057-2166, US

Date: 6-Aug-21
Shear ID: 226014
Test No: 603705

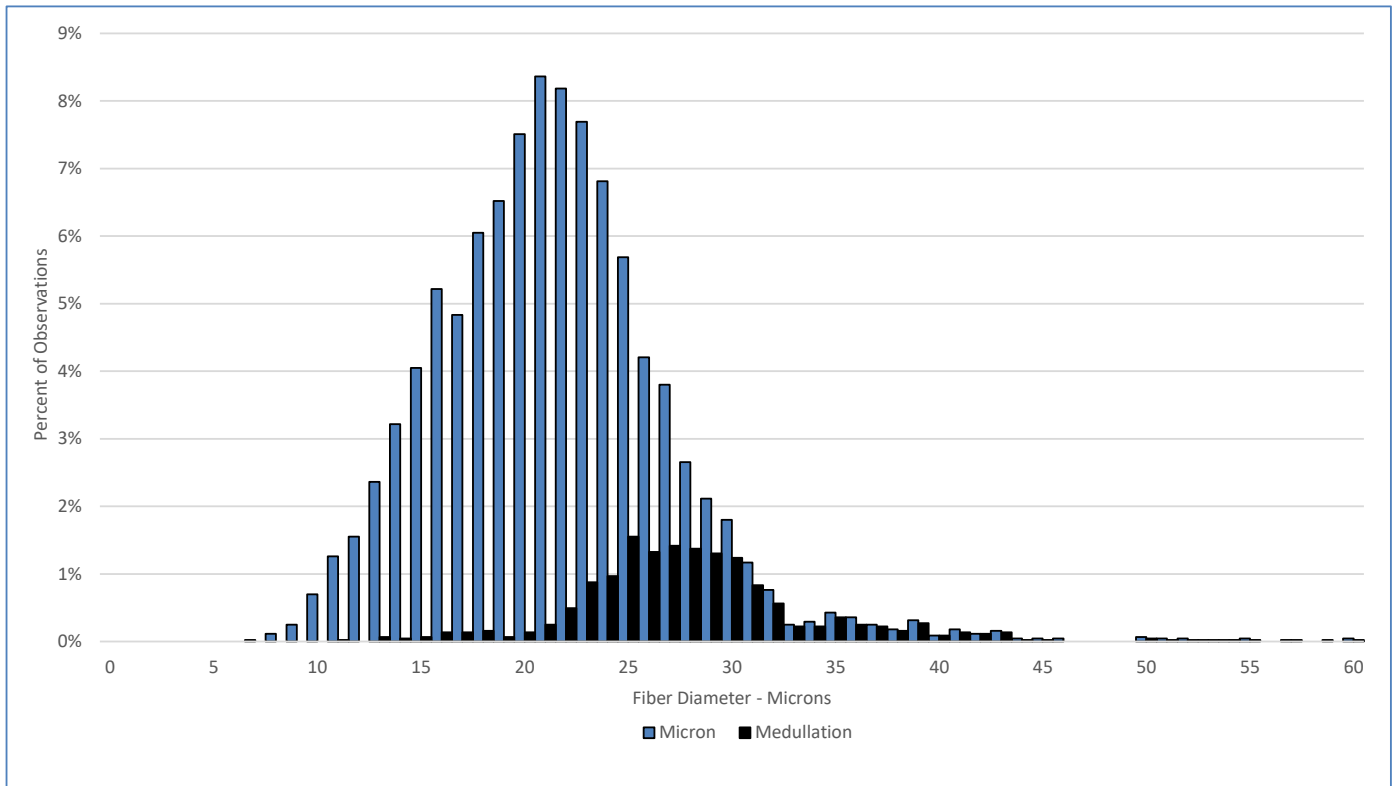
Animal and Sample Description

Animal Name: Stargazer's Breezy
Registry #: 32209891
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 23-May-13
Sample Location: GRID
Sample Date: 13-Jun-21
Previous Shear Date: 6-Jun-20
Total Fleece Wt (lbs): 3.30

Laboratory Data

Mean Fiber Diameter:	21.5 microns	Mean Staple Length:	59 mm
Standard Deviation:	5.8 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	26.9 %	Length Coefficient of Variation:	3.3 %
Spin Fineness:	22.1 microns	Mean Curvature:	51.1 deg/mm
Fibers Greater Than 30 microns:	5.0 %	SD Curvature:	23.8 deg/mm
Comfort Factor:	95.0 %	Medullated Fibers:	15.4 %



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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