



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: 226015
Test No: 603694

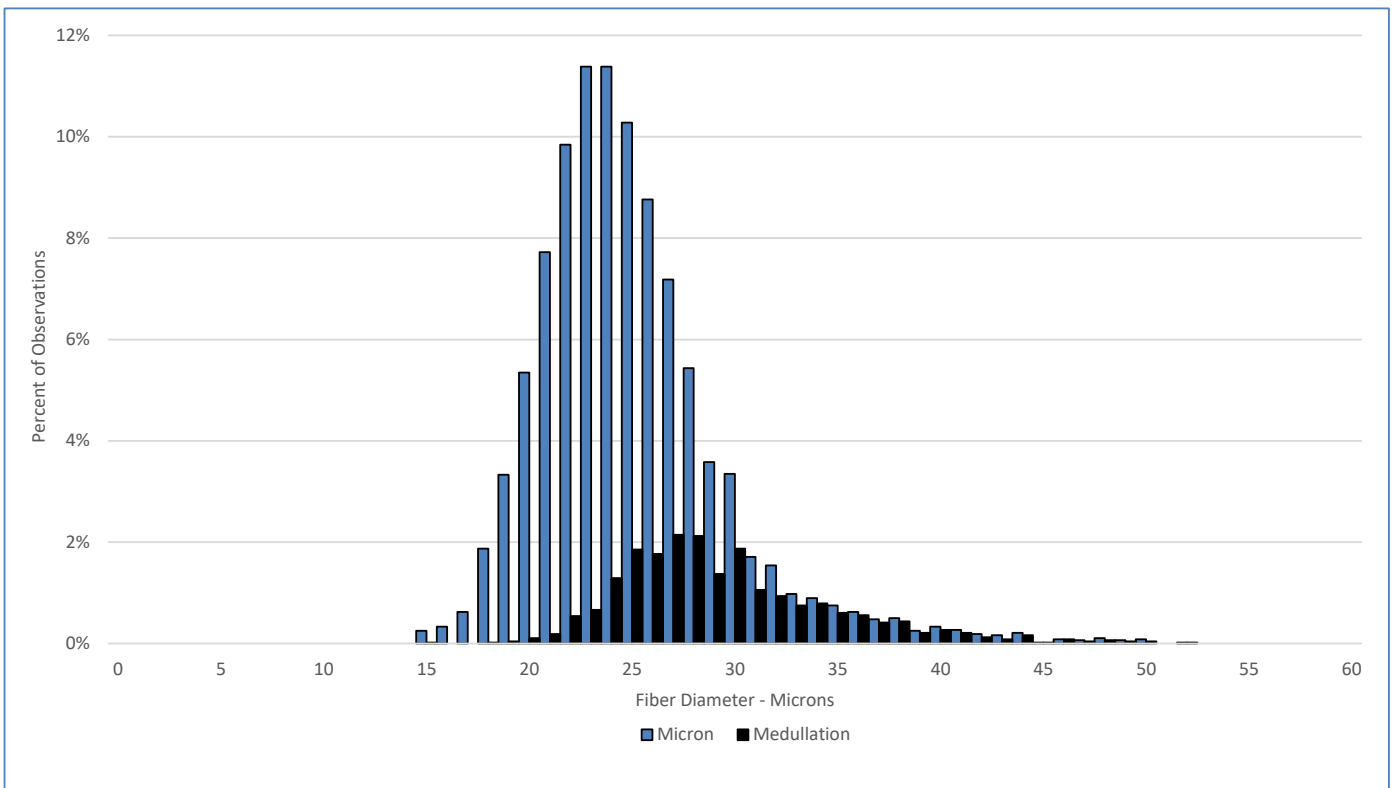
Animal and Sample Description

Animal Name: Over-The-Line at the Big Hat
Registry #: 32497731
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 22-Aug-13
Sample Location: GRID
Sample Date: 13-Jun-21
Previous Shear Date: 6-Jun-20
Total Fleece Wt (lbs): 7.00

Laboratory Data

Mean Fiber Diameter:	25.0 microns	Mean Staple Length:	97 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	1.0 mm
Coefficient of Variation:	18.4 %	Length Coefficient of Variation:	1.0 %
Spin Fineness:	23.8 microns	Mean Curvature:	42.0 deg/mm
Fibers Greater Than 30 microns:	9.3 %	SD Curvature:	17.0 deg/mm
Comfort Factor:	90.7 %	Medullated Fibers:	20.9 %



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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