



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: 226027
Test No: 603688

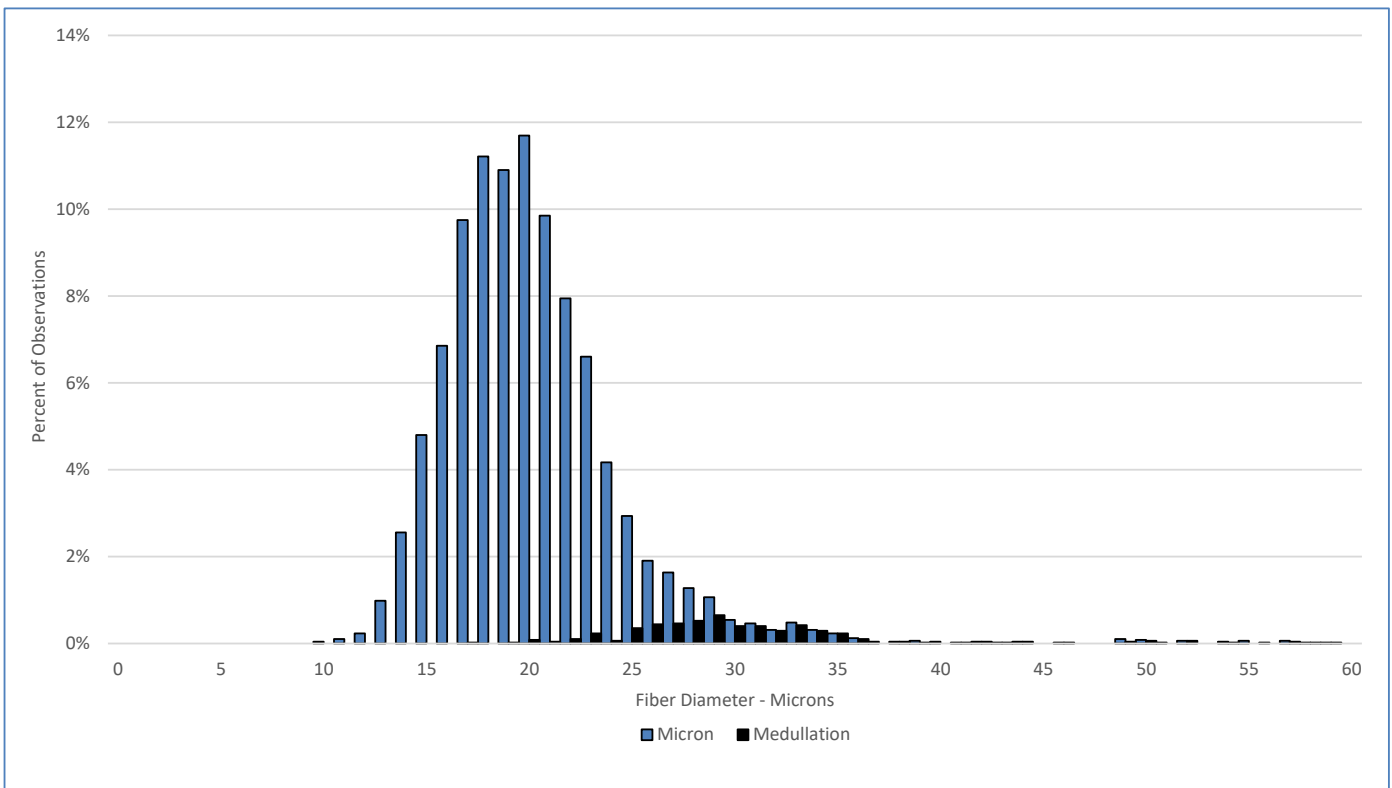
Animal and Sample Description

Animal Name: MTAR's Pele's Sky
Registry #: 35371731
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 6-Jul-18
Sample Location: GRID
Sample Date: 13-Jun-21
Previous Shear Date: 6-Jun-20
Total Fleece Wt (lbs): 7.70

Laboratory Data

Mean Fiber Diameter:	20.4 microns	Mean Staple Length:	108 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	24.3 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	20.5 microns	Mean Curvature:	52.6 deg/mm
Fibers Greater Than 30 microns:	2.9 %	SD Curvature:	21.5 deg/mm
Comfort Factor:	97.1 %	Medullated Fibers:	5.8 %



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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