



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: 226033
Test No: 603687

Animal and Sample Description

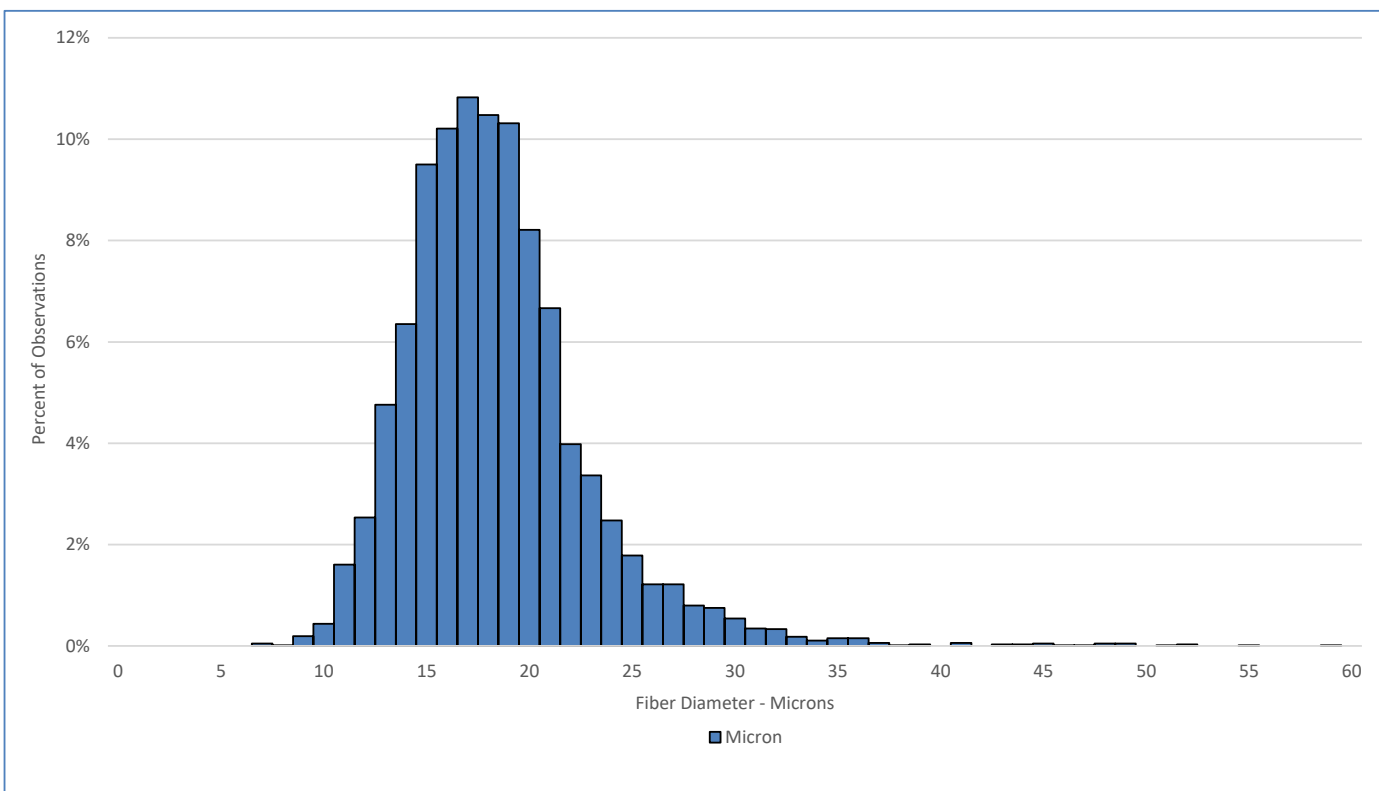
Animal Name: MTAR's Quintessential by Camouflage
Registry #: 35557876
Breed: Huacaya
Sex: Female
Colour: 306 - Dark Rose Grey

Date of Birth (Age): 27-May-20
Sample Location: GRID
Sample Date: 13-Jun-21
Previous Shear Date: 15-Aug-20
Total Fleece Wt (lbs): 6.60

Laboratory Data

Mean Fiber Diameter: 18.4 microns
Standard Deviation: 4.5 microns
Coefficient of Variation: 24.6 %
Spin Fineness: 18.5 microns
Fibers Greater Than 30 microns: 1.7 %
Comfort Factor: 98.3 %

Mean Staple Length: 99 mm
Length Standard Deviation: 10.5 mm
Length Coefficient of Variation: 10.7 %
Mean Curvature: 57.8 deg/mm
SD Curvature: 26.3 deg/mm



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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