



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: 226036
Test No: 603685

Animal and Sample Description

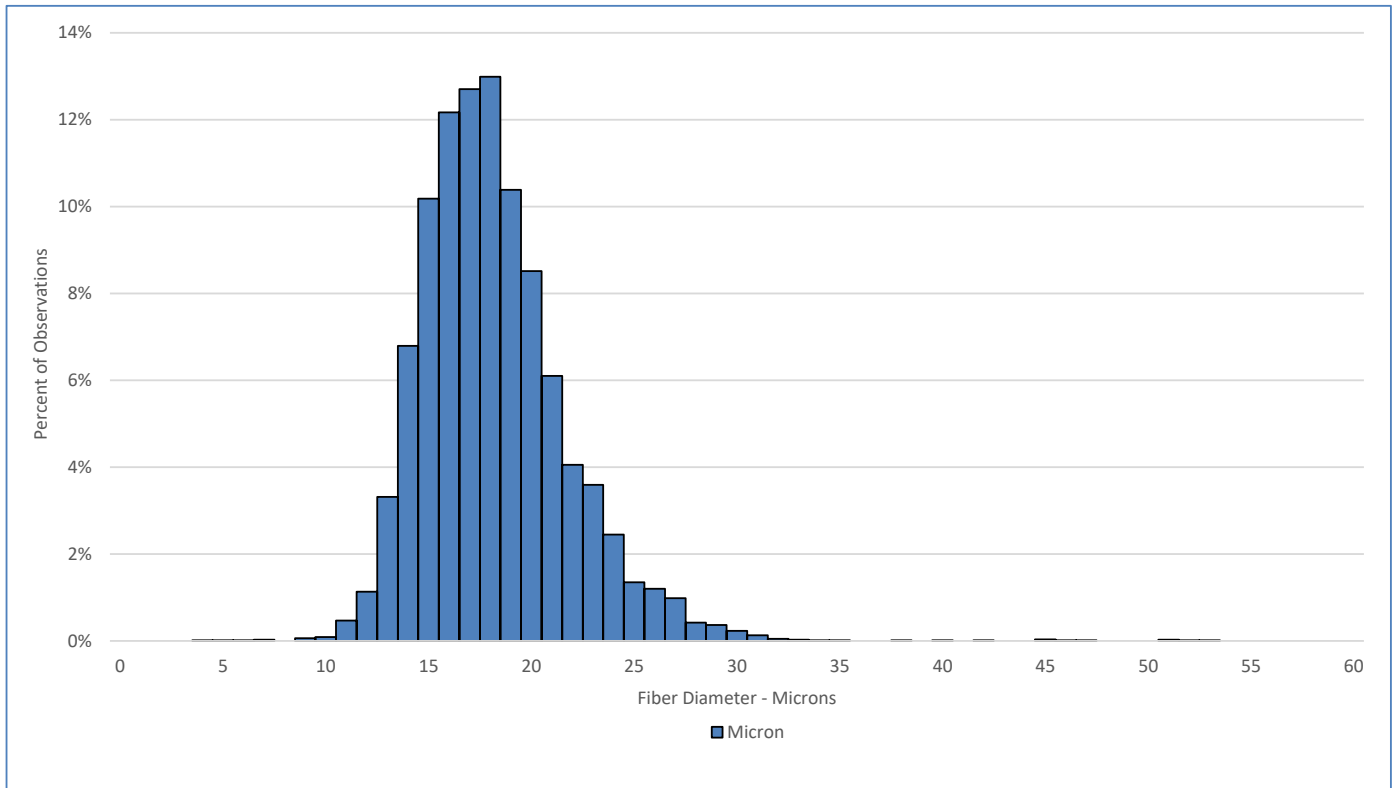
Animal Name: MTAR's Rock on Presley
Registry #: 35097945
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 23-Sep-20
Sample Location: GRID
Sample Date: 13-Jun-21
Previous Shear Date: 23-Sep-20
Total Fleece Wt (lbs): 5.90

Laboratory Data

Mean Fiber Diameter: 18.2 microns
Standard Deviation: 3.6 microns
Coefficient of Variation: 19.7 %
Spin Fineness: 17.5 microns
Fibers Greater Than 30 microns: 0.4 %
Comfort Factor: 99.6 %

Mean Staple Length: 126 mm
Length Standard Deviation: 2.8 mm
Length Coefficient of Variation: 2.2 %
Mean Curvature: 58.0 deg/mm
SD Curvature: 24.0 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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