



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Triple Diamonds Alpaca Ranch
3275 E Schafer Rd. Howell
MI 48843-9422, US

Date: 28-Oct-22
Shear ID: 242505
Test No: 610692

Animal and Sample Description

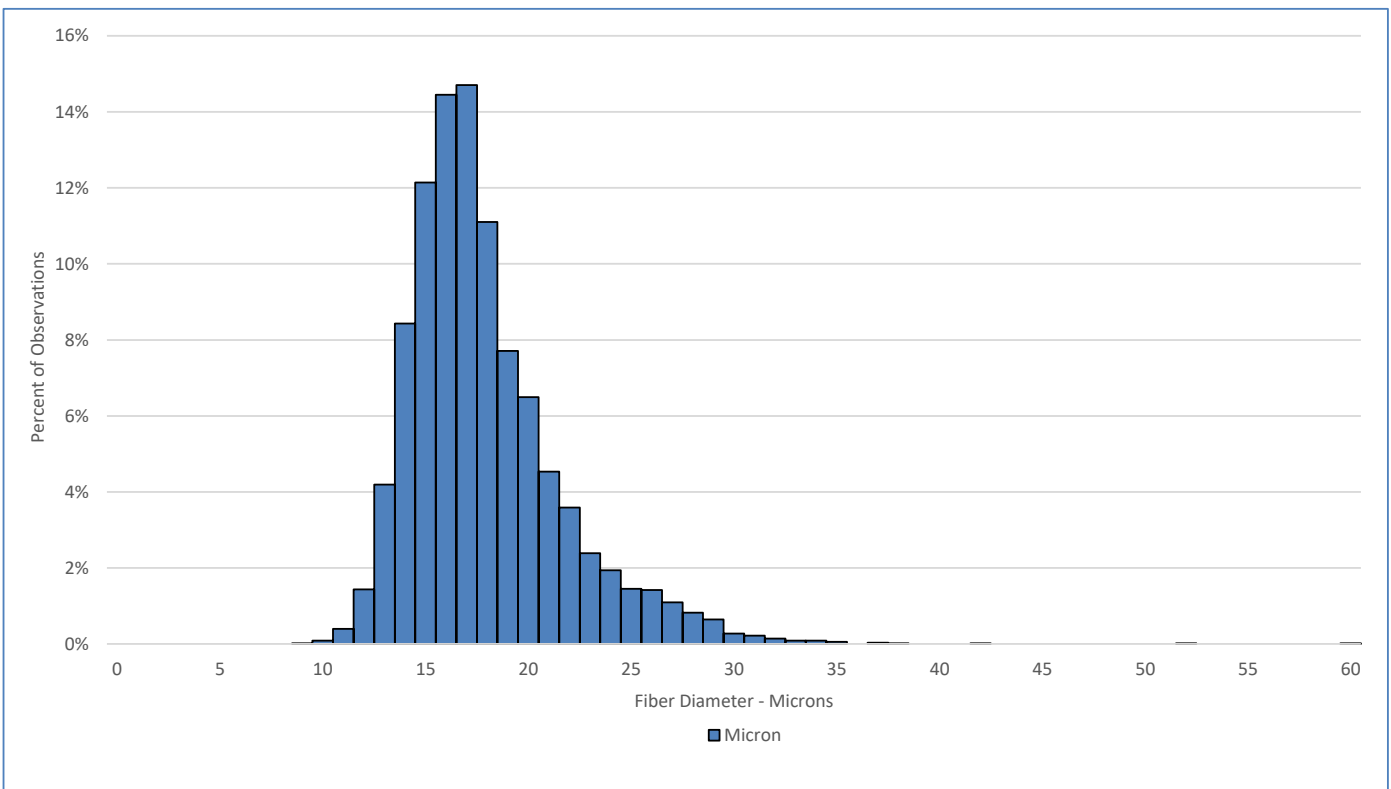
Animal Name: Stillmeadow Farm In Love
Registry #: 36132911
Breed: Huacaya
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 13-Jun-20
Sample Location: GRID
Sample Date: 7-May-22
Previous Shear Date: 5-May-21
Total Fleece Wt (lbs): 7.00

Laboratory Data

Mean Fiber Diameter: 17.9 microns
Standard Deviation: 3.8 microns
Coefficient of Variation: 21.1 %
Spin Fineness: 17.4 microns
Fibers Greater Than 30 microns: 0.7 %
Comfort Factor: 99.3 %

Mean Staple Length: 110 mm
Length Standard Deviation: 5.0 mm
Length Coefficient of Variation: 4.6 %
Mean Curvature: 47.5 deg/mm
SD Curvature: 18.9 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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