



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Joyful Blessings Alpaca Ranch Llc
32871 Chadlyn Court, Wildomar
CA 92595, US

Date: 2-Aug-21
Shear ID: 219659
Test No: 603486

Animal and Sample Description

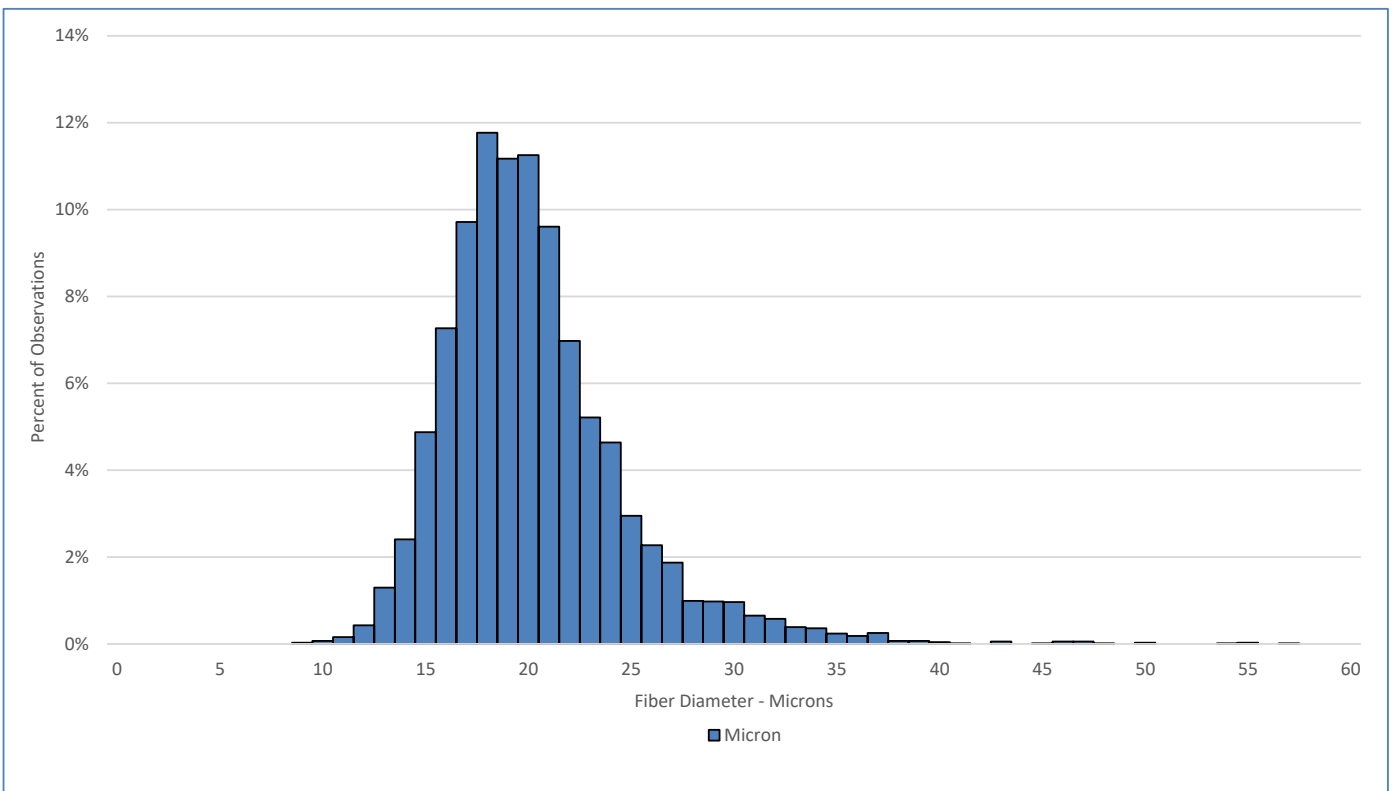
Animal Name: Npa Nora
Registry #: 35201410
Breed: Huacaya
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 3-Aug-17
Sample Location: GRID
Sample Date: 10-May-21
Previous Shear Date: 9-May-20
Total Fleece Wt (lbs): 4.00

Laboratory Data

Mean Fiber Diameter: 20.3 microns
Standard Deviation: 4.5 microns
Coefficient of Variation: 22.0 %
Spin Fineness: 19.9 microns
Fibers Greater Than 30 microns: 3.1 %
Comfort Factor: 96.9 %

Mean Staple Length: 64 mm
Length Standard Deviation: 5.0 mm
Length Coefficient of Variation: 7.8 %
Mean Curvature: 50.7 deg/mm
SD Curvature: 22.5 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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