



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas
9200 Spooner Creek Ln Blaine
WA 98230 US

Date: 7-Jul-21
Shear ID: 221178
Test No: 602461

Animal and Sample Description

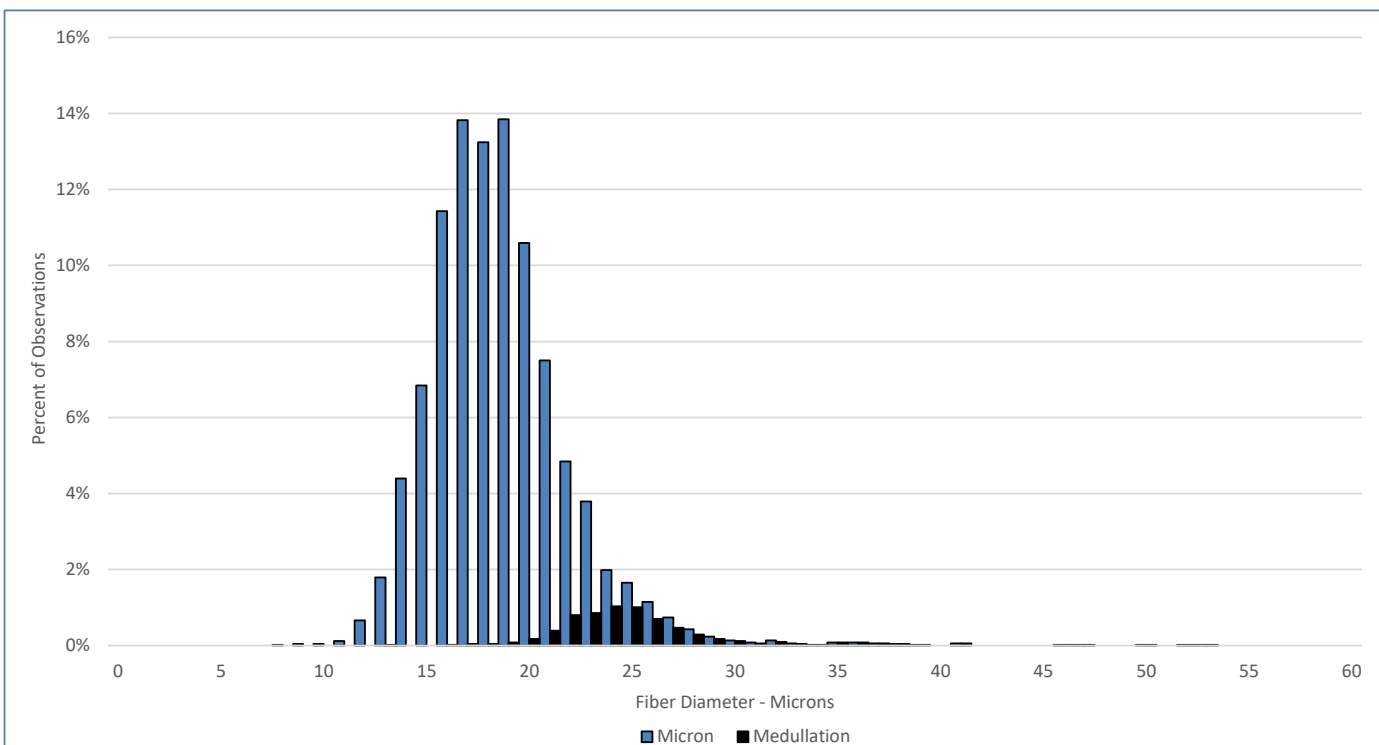
Animal Name: Sunny Accoyo Breez
Registry #: 35532231
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 22-Jul-20
Sample Location: GRID
Sample Date: 1-Jun-21
Previous Shear Date: 22-Jul-20
Total Fleece Wt (lbs): 3.98

Laboratory Data

Mean Fiber Diameter: 18.7 microns
Standard Deviation: 3.4 microns
Coefficient of Variation: 18.4 %
Spin Fineness: 17.8 microns
Fibers Greater Than 30 microns: 0.7 %
Comfort Factor: 99.3 %

Mean Staple Length: 101 mm
Length Standard Deviation: 2.9 mm
Length Coefficient of Variation: 2.9 %
Mean Curvature: 45.3 deg/mm
SD Curvature: 20.2 deg/mm
Medullated Fibers: 6.8 %



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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