



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas
9200 Spooner Creek Ln Blaine
WA 98230 US

Date: 7-Jul-21
Shear ID: 221187
Test No: 602469

Animal and Sample Description

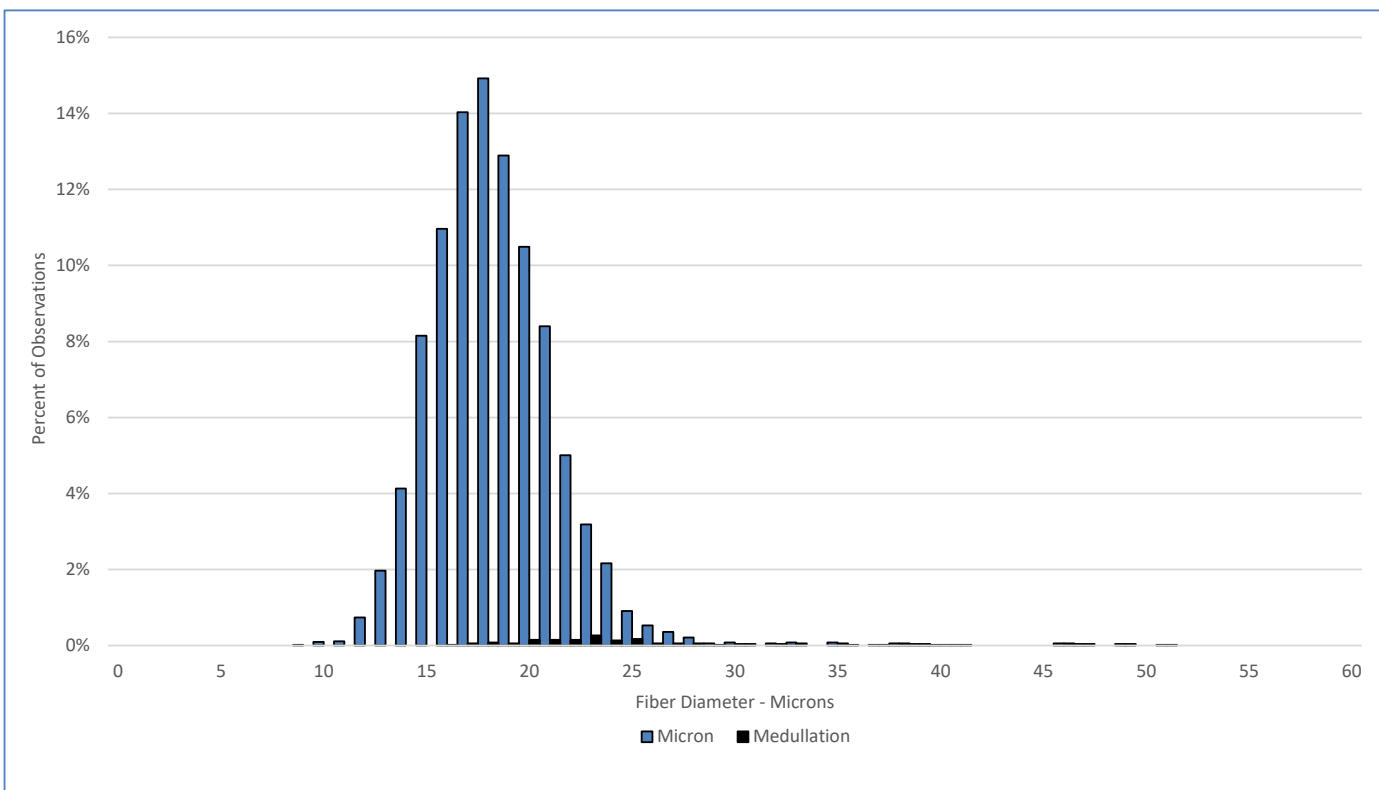
Animal Name: Sunny Accoyo Solstice
Registry #: 35532385
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 12-Jun-20
Sample Location: GRID
Sample Date: 1-Jun-21
Previous Shear Date: 12-Jun-20
Total Fleece Wt (lbs): 4.80

Laboratory Data

Mean Fiber Diameter: 18.4 microns
Standard Deviation: 3.2 microns
Coefficient of Variation: 17.5 %
Spin Fineness: 17.4 microns
Fibers Greater Than 30 microns: 0.6 %
Comfort Factor: 99.4 %

Mean Staple Length: 106 mm
Length Standard Deviation: 4.2 mm
Length Coefficient of Variation: 4.0 %
Mean Curvature: 44.3 deg/mm
SD Curvature: 21.7 deg/mm
Medullated Fibers: 1.9 %



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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