



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas
9200 Spooner Creek Ln, Blaine
WA 98230, US

Date: 20-Jul-22
Shear ID: 235749
Test No: 608194

Animal and Sample Description

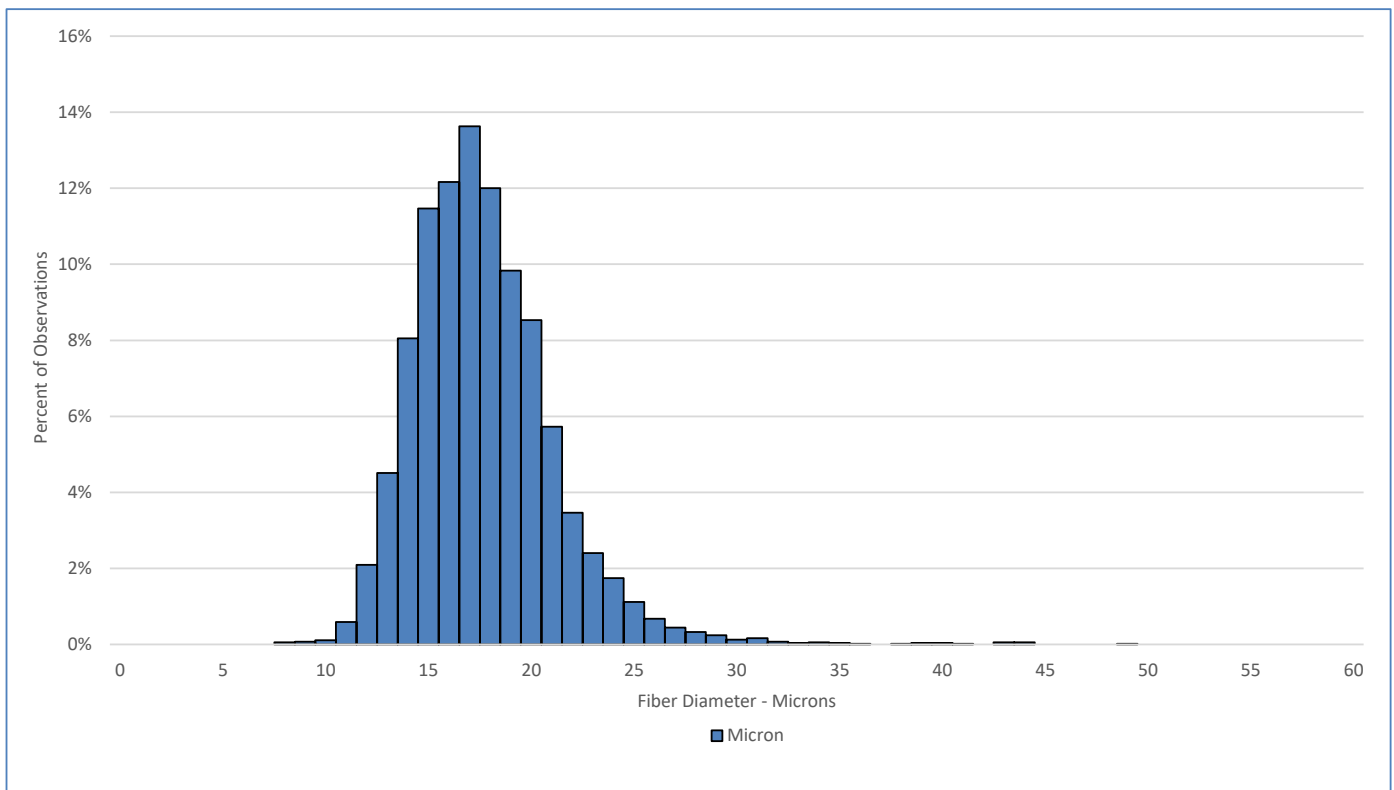
Animal Name: Starshire's Ava
Registry #: 35179016
Breed: Huacaya
Sex: Female
Colour: Light Silver Grey

Date of Birth (Age): 22-Jan-18
Sample Location: GRID
Sample Date: 8-Jun-22
Previous Shear Date: 1-Jun-21
Total Fleece Wt (lbs): 6.4656

Laboratory Data

Mean Fiber Diameter: 17.7 microns
Standard Deviation: 3.5 microns
Coefficient of Variation: 19.8 %
Spin Fineness: 17.1 microns
Fibers Greater Than 30 microns: 0.6 %
Comfort Factor: 99.4 %

Mean Staple Length: 79 mm
Length Standard Deviation: 3.5 mm
Length Coefficient of Variation: 4.4 %
Mean Curvature: 53.1 deg/mm
SD Curvature: 22.1 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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