



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Happy Hounds Alpaca Ranch
69401 Goodrich Road, Sisters
OR 97759, US

Date: 25-Aug-22
Shear ID: 240990
Test No: 609415

Animal and Sample Description

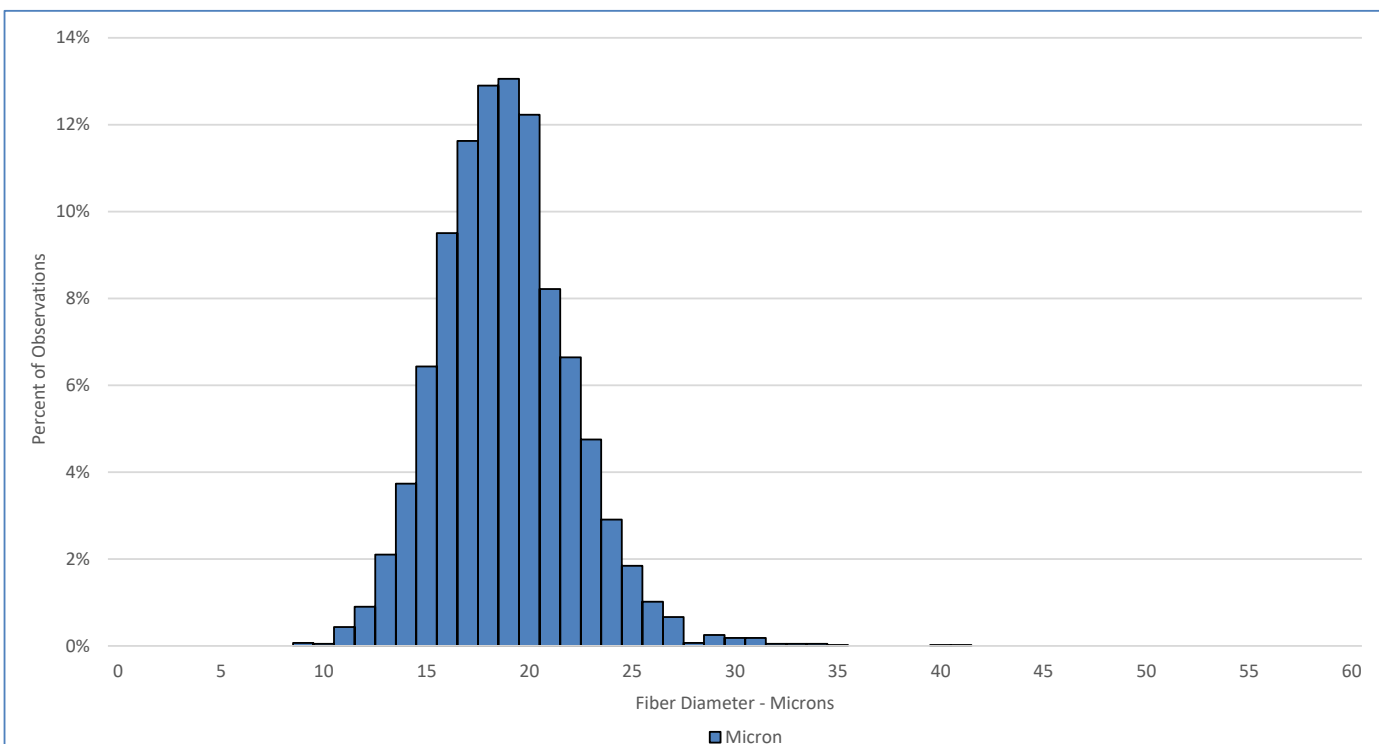
Animal Name: H2R Everlasting Jade
Registry #: 35586739
Breed: Huacaya
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 9-Jun-20
Sample Location: GRID
Sample Date: 27-May-22
Previous Shear Date: 26-May-21
Total Fleece Wt (lbs): 4

Laboratory Data

Mean Fiber Diameter: 18.8 microns
Standard Deviation: 3.2 microns
Coefficient of Variation: 17.2 %
Spin Fineness: 17.8 microns
Fibers Greater Than 30 microns: 0.4 %
Comfort Factor: 99.6 %

Mean Staple Length: 90 mm
Length Standard Deviation: 6.7 mm
Length Coefficient of Variation: 7.4 %
Mean Curvature: 57.5 deg/mm
SD Curvature: 23.8 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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