



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 24-Aug-22
Shear ID: 240942
Test No: 609356

Animal and Sample Description

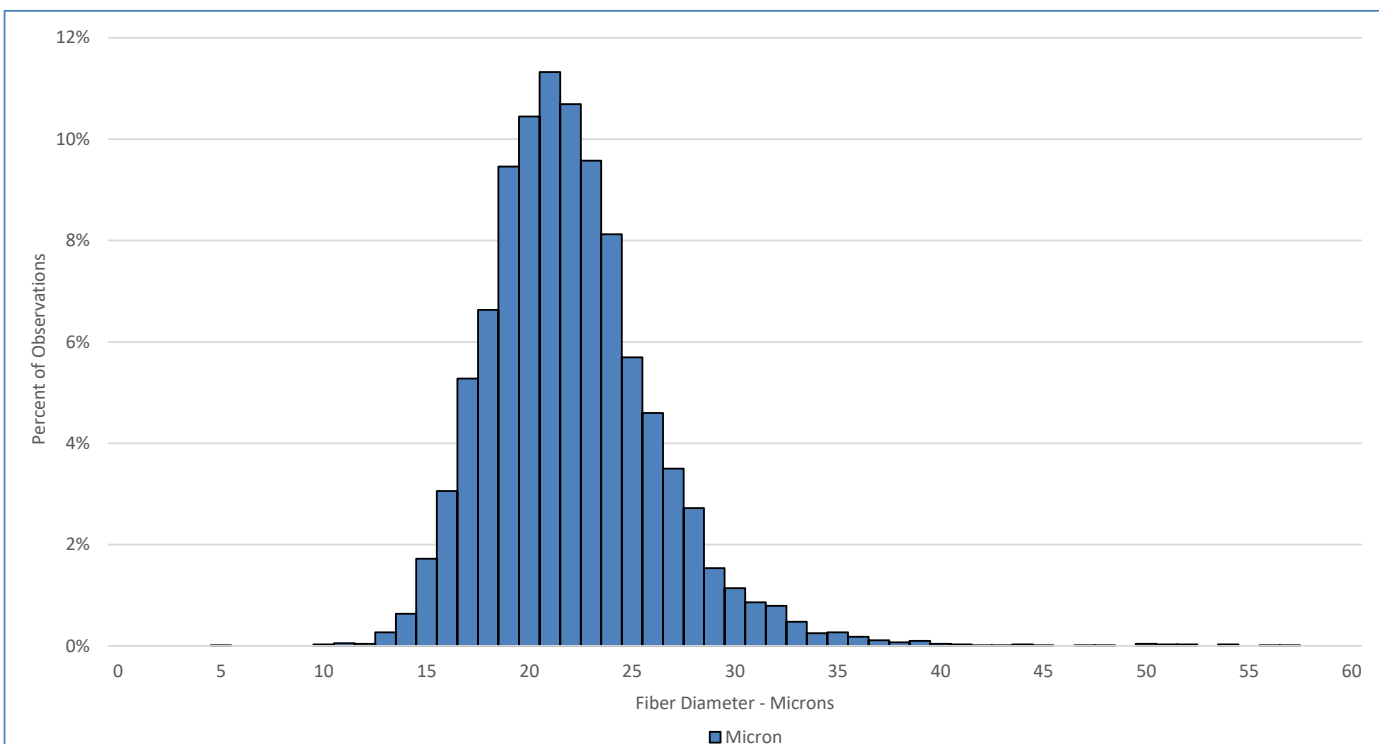
Animal Name: Snowmass Touch Of Royalty
Registry #: 32789737
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 21-Sep-13
Sample Location: GRID
Sample Date: 27-May-22
Previous Shear Date: 14-May-21
Total Fleece Wt (lbs): 2.2

Laboratory Data

Mean Fiber Diameter: 22.1 microns
Standard Deviation: 4.3 microns
Coefficient of Variation: 19.3 %
Spin Fineness: 21.2 microns
Fibers Greater Than 30 microns: 3.5 %
Comfort Factor: 96.5 %

Mean Staple Length: 60 mm
Length Standard Deviation: 0.9 mm
Length Coefficient of Variation: 1.5 %
Mean Curvature: 56.5 deg/mm
SD Curvature: 25.8 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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