



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: 240979
Test No: 609408

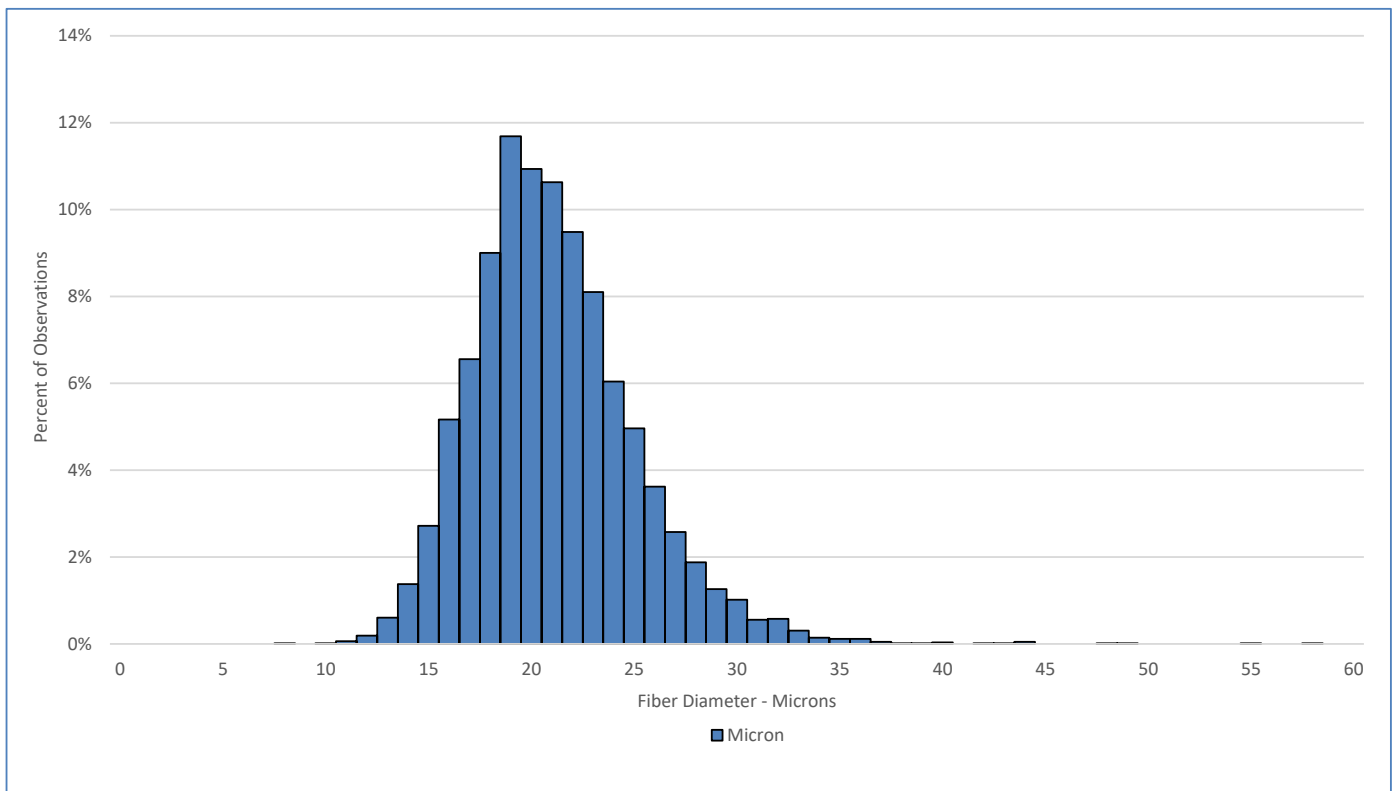
Animal and Sample Description

Animal Name: Snowmass Royal Flush XX
Registry #: 35586777
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 21-Sep-19
Sample Location: GRID
Sample Date: 18-May-22
Previous Shear Date: 21-May-21
Total Fleece Wt (lbs): 3.5

Laboratory Data

Mean Fiber Diameter:	21.1 microns	Mean Staple Length:	82 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	0.3 mm
Coefficient of Variation:	19.2 %	Length Coefficient of Variation:	0.4 %
Spin Fineness:	20.2 microns	Mean Curvature:	56.6 deg/mm
Fibers Greater Than 30 microns:	2.1 %	SD Curvature:	23.4 deg/mm
Comfort Factor:	97.9 %		



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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