



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: 241034
Test No: 609414

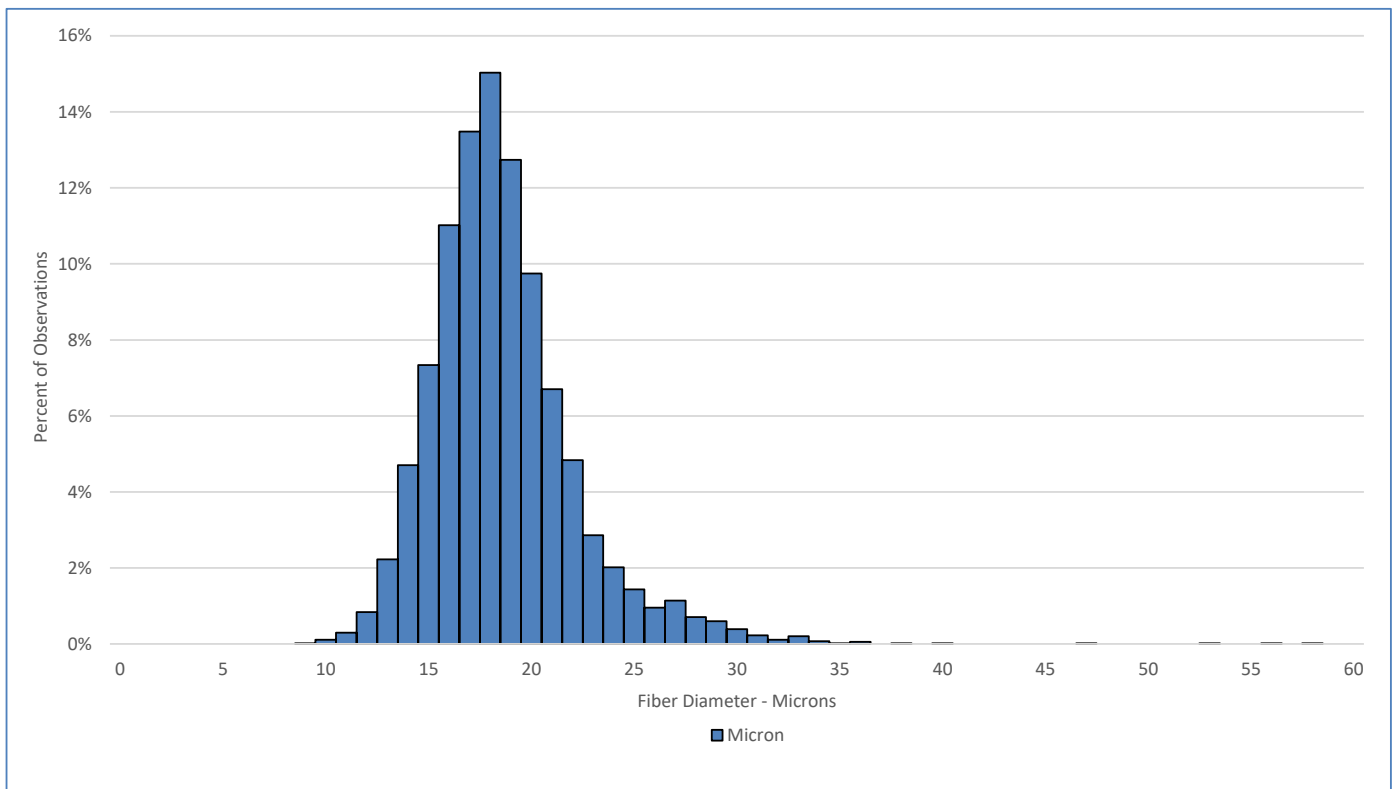
Animal and Sample Description

Animal Name: H2R Strike A Pose
Registry #: 36080366
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 31-May-21
Sample Location: GRID
Sample Date: 28-May-22
Previous Shear Date: 27-Jun-21
Total Fleece Wt (lbs): 4.3

Laboratory Data

Mean Fiber Diameter:	18.6 microns	Mean Staple Length:	112 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	19.3 %	Length Coefficient of Variation:	1.0 %
Spin Fineness:	17.9 microns	Mean Curvature:	58.1 deg/mm
Fibers Greater Than 30 microns:	0.8 %	SD Curvature:	24.7 deg/mm
Comfort Factor:	99.2 %		



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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