



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: 241020
Test No: 609377

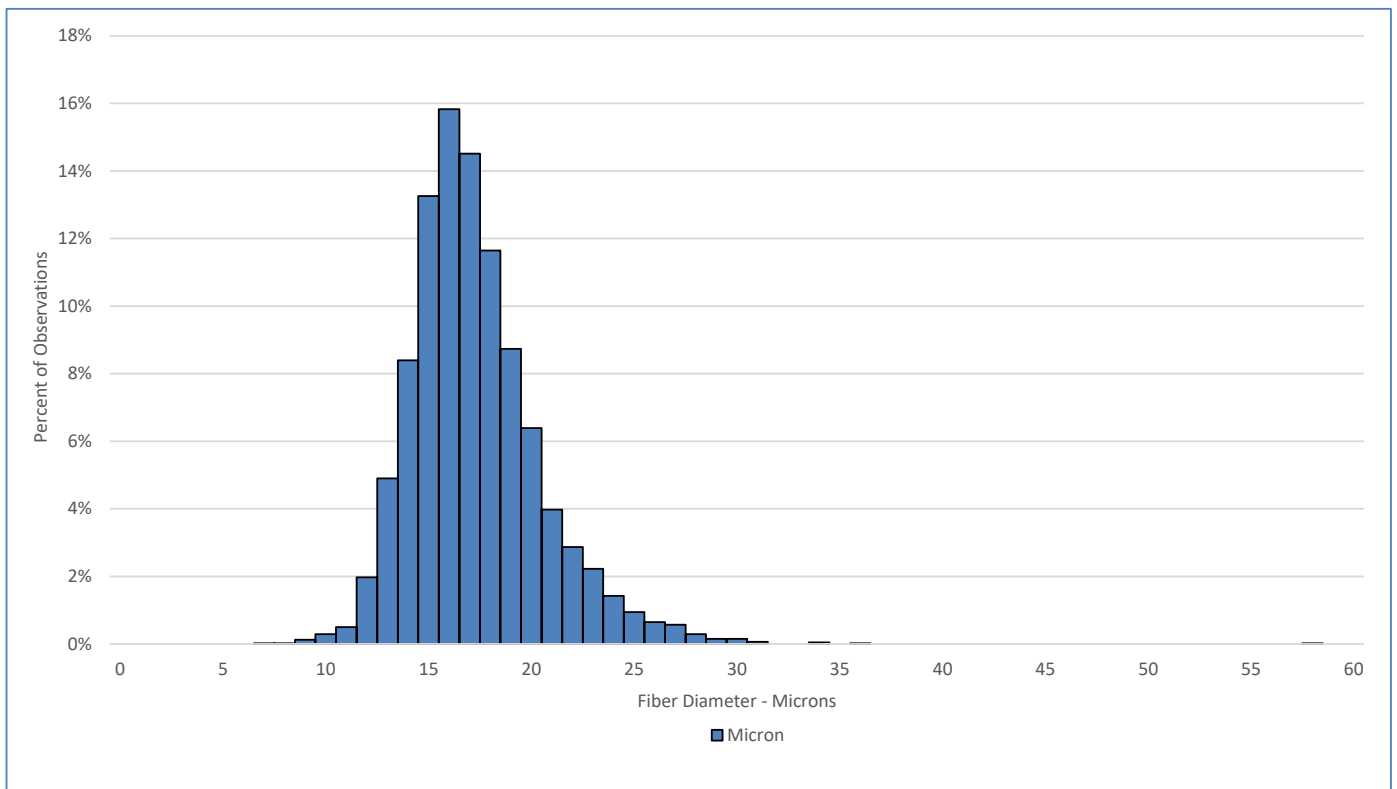
Animal and Sample Description

Animal Name: H2R Vanity
Registry #: 36080519
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 15-Jun-21
Sample Location: GRID
Sample Date: 28-May-22
Previous Shear Date: 14-Jul-21
Total Fleece Wt (lbs): 3.1

Laboratory Data

Mean Fiber Diameter:	17.3 microns	Mean Staple Length:	99 mm
Standard Deviation:	3.3 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	18.9 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	16.5 microns	Mean Curvature:	57.6 deg/mm
Fibers Greater Than 30 microns:	0.2 %	SD Curvature:	24.1 deg/mm
Comfort Factor:	99.8 %		



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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