



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: 240987
Test No: 609387

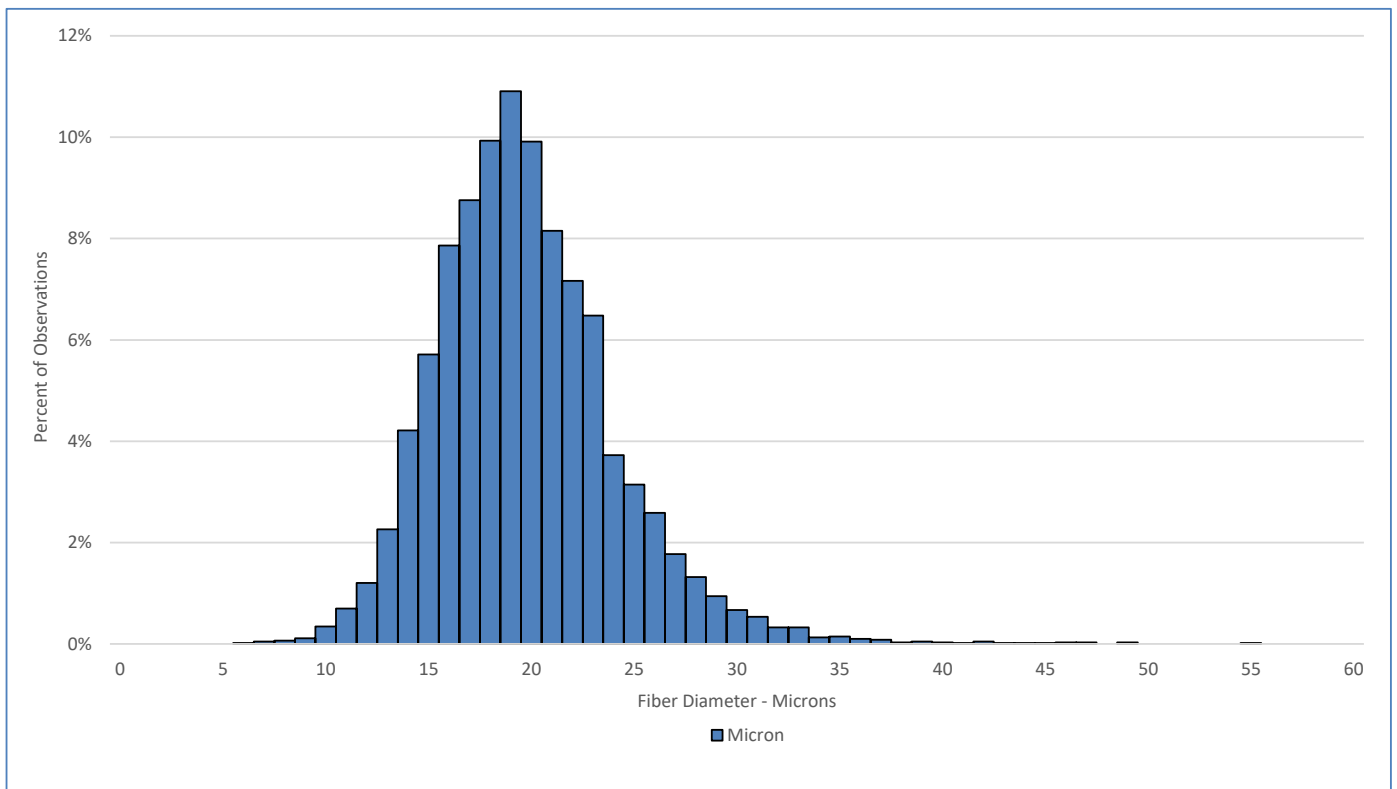
Animal and Sample Description

Animal Name: H2R Hot Tamale
Registry #: 36080144
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 26-Aug-20
Sample Location: GRID
Sample Date: 25-May-22
Previous Shear Date: 21-May-21
Total Fleece Wt (lbs): 3.9

Laboratory Data

Mean Fiber Diameter:	19.8 microns	Mean Staple Length:	104 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	22.5 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	19.5 microns	Mean Curvature:	56.5 deg/mm
Fibers Greater Than 30 microns:	2.0 %	SD Curvature:	24.4 deg/mm
Comfort Factor:	98.0 %		



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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