



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: 240984
Test No: 609405

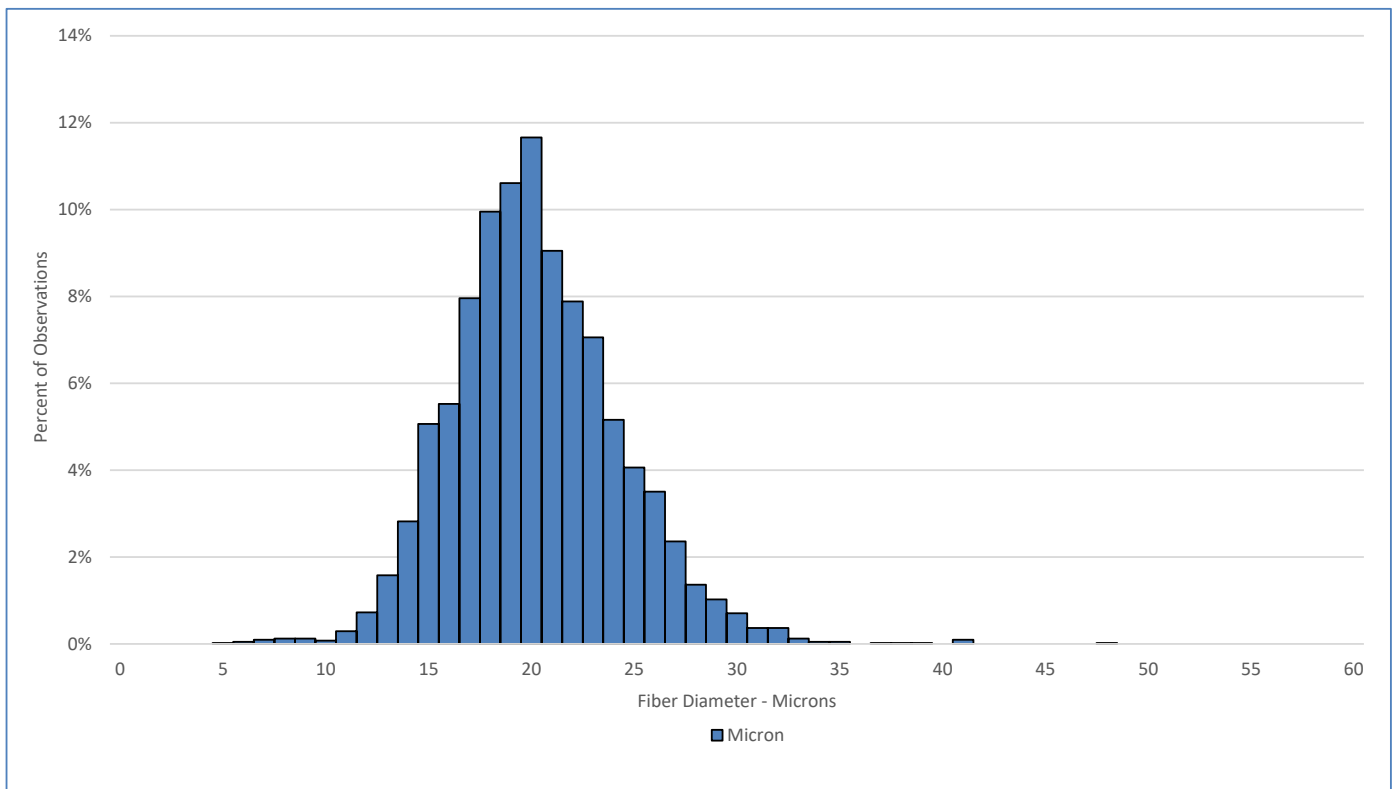
Animal and Sample Description

Animal Name: H2R Bombay Royale
Registry #: 36080120
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 5-Sep-20
Sample Location: GRID
Sample Date: 27-May-22
Previous Shear Date: 19-May-21
Total Fleece Wt (lbs): 4.7

Laboratory Data

Mean Fiber Diameter:	20.2 microns	Mean Staple Length:	105 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	20.1 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	19.5 microns	Mean Curvature:	56.9 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	27.0 deg/mm
Comfort Factor:	98.9 %		



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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