



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Happy Hounds Alpaca Ranch
69401 Goodrich Road, Sisters
OR 97759, US

Date: 24-Aug-22
Shear ID: 241009
Test No: 609329

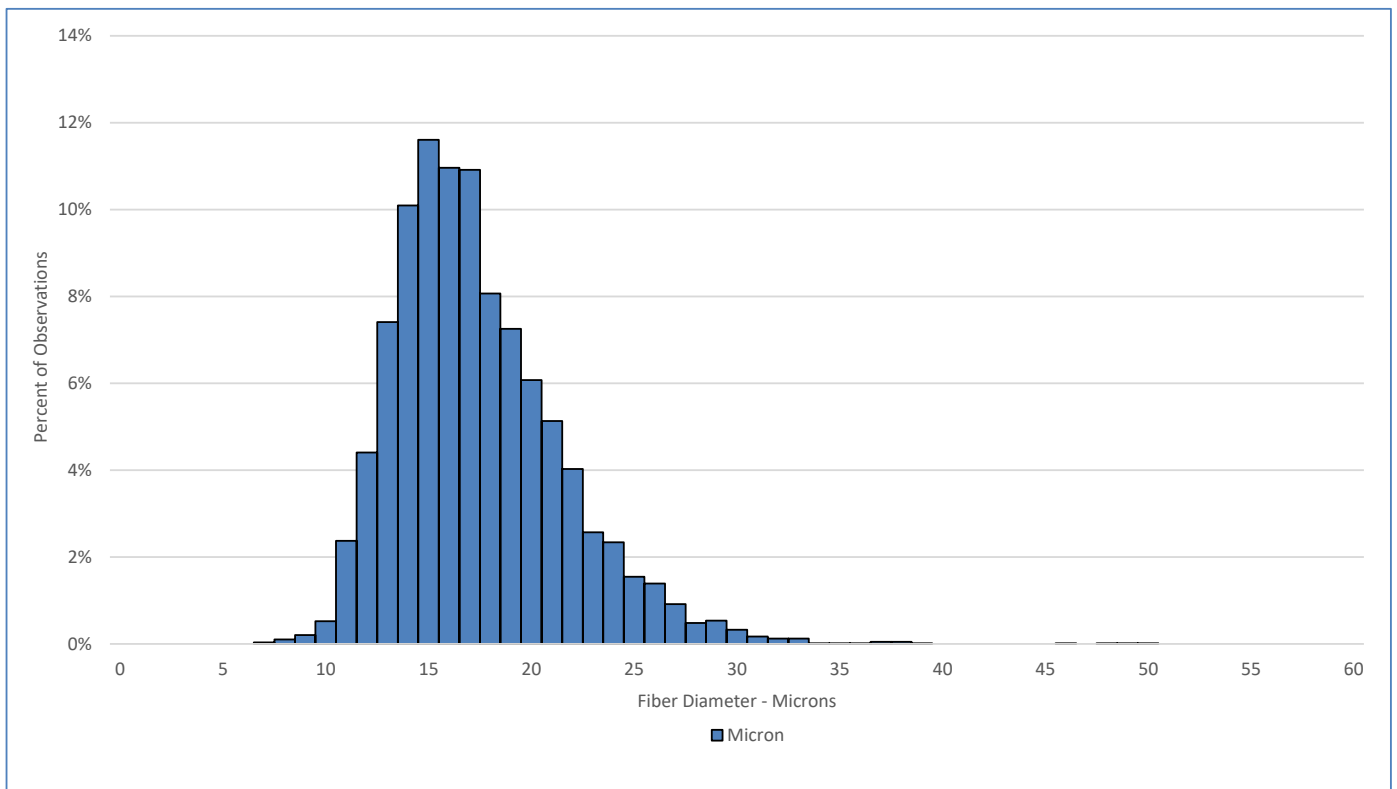
Animal and Sample Description

Animal Name: H2R Maurice
Registry #: 36080830
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 18-Jun-21
Sample Location: GRID
Sample Date: 28-May-22
Previous Shear Date: 14-Jul-21
Total Fleece Wt (lbs): 3.8

Laboratory Data

Mean Fiber Diameter:	17.4 microns	Mean Staple Length:	118 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	6.0 mm
Coefficient of Variation:	24.3 %	Length Coefficient of Variation:	5.1 %
Spin Fineness:	17.4 microns	Mean Curvature:	59.8 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	25.5 deg/mm
Comfort Factor:	99.3 %		



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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