



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: 241007
Test No: 609379

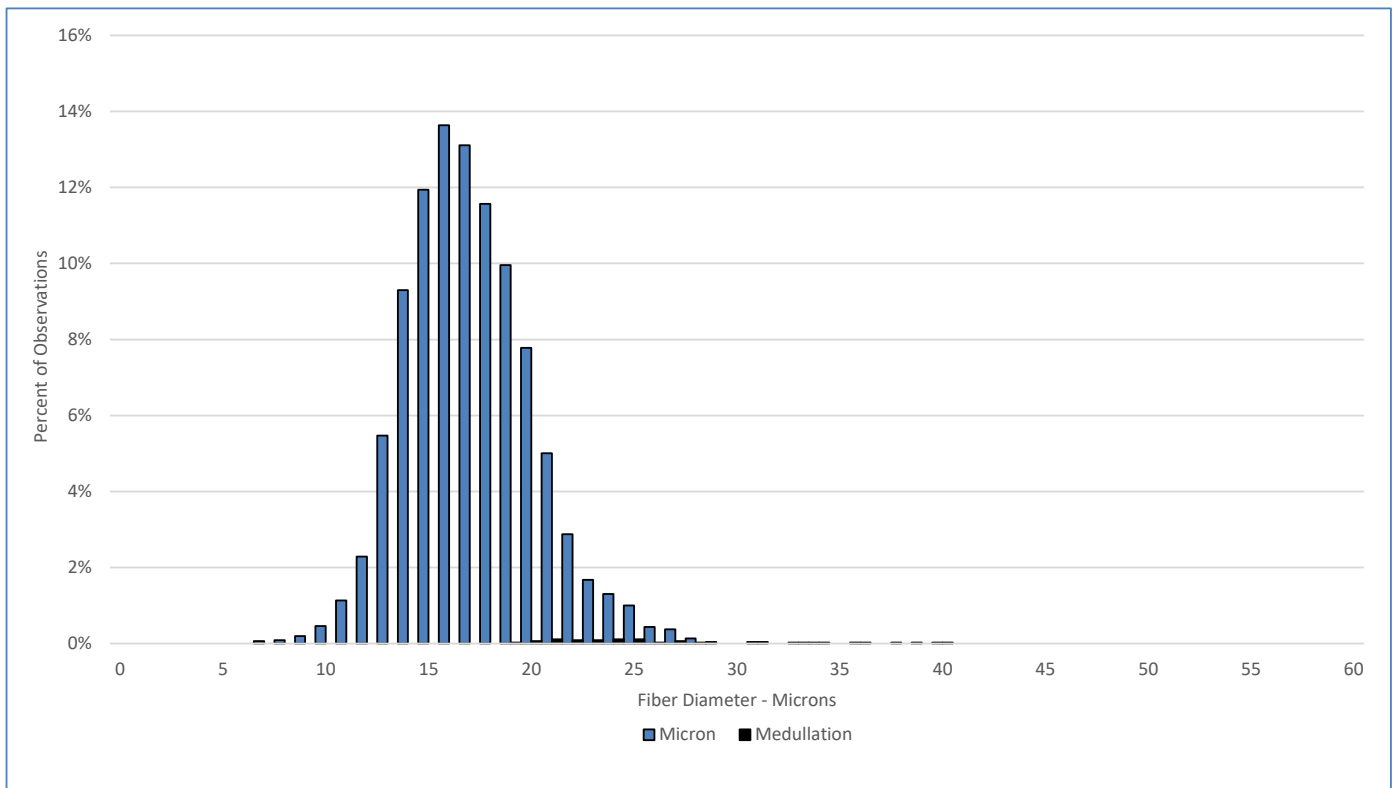
Animal and Sample Description

Animal Name: H2R Velvet Hush
Registry #: 36080854
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 20-May-21
Sample Location: GRID
Sample Date: 28-May-22
Previous Shear Date: 23-Jun-21
Total Fleece Wt (lbs): 3.4

Laboratory Data

Mean Fiber Diameter:	17.2 microns	Mean Staple Length:	104 mm
Standard Deviation:	3.2 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	18.3 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	16.3 microns	Mean Curvature:	58.2 deg/mm
Fibers Greater Than 30 microns:	0.2 %	SD Curvature:	27.2 deg/mm
Comfort Factor:	99.8 %	Medullated Fibers:	0.8 %



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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