



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: 241026
Test No: 609404

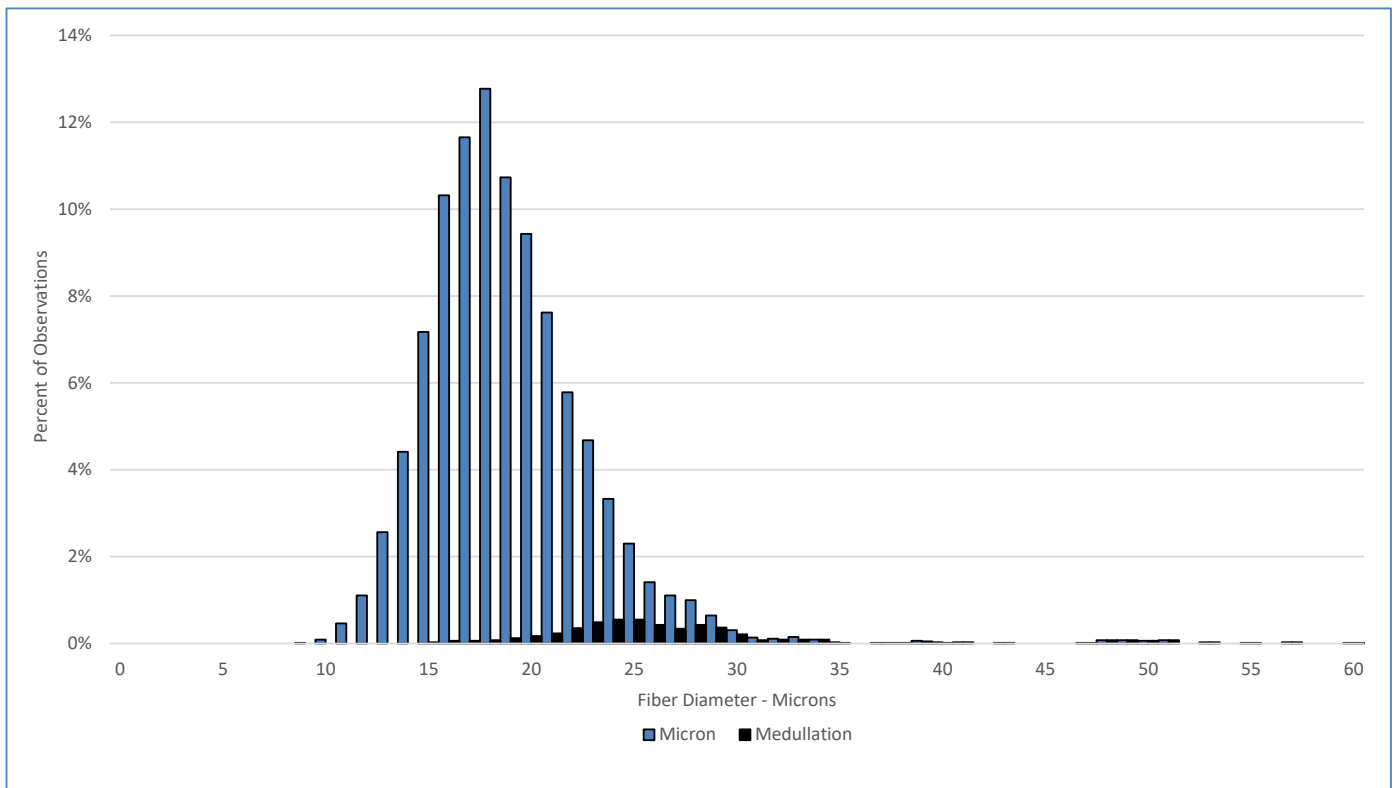
Animal and Sample Description

Animal Name: H2R Myrtle
Registry #: 36080779
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 8-Sep-21
Sample Location: GRID
Sample Date: 28-May-22
Previous Shear Date: 22-Sep-21
Total Fleece Wt (lbs): 3.0

Laboratory Data

Mean Fiber Diameter:	19.1 microns	Mean Staple Length:	82 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	23.2 %	Length Coefficient of Variation:	2.1 %
Spin Fineness:	18.9 microns	Mean Curvature:	60.7 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	26.0 deg/mm
Comfort Factor:	98.9 %	Medullated Fibers:	5.4 %



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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