



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: 241033
Test No: 609335

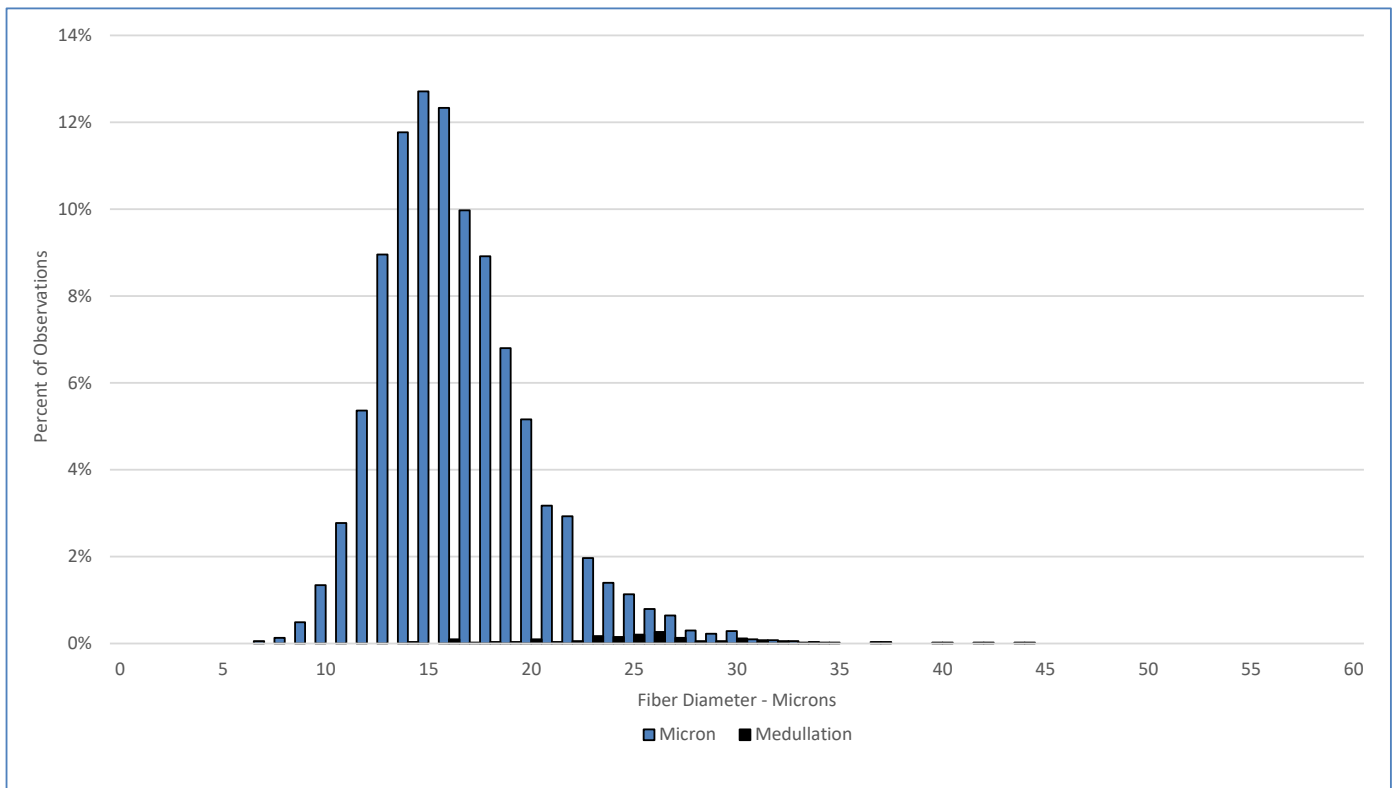
Animal and Sample Description

Animal Name: H2R Velocity
Registry #: 36080892
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 29-Aug-21
Sample Location: GRID
Sample Date: 28-May-22
Previous Shear Date: 22-Sep-21
Total Fleece Wt (lbs): 2.6

Laboratory Data

Mean Fiber Diameter:	16.6 microns	Mean Staple Length:	87 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	0.9 mm
Coefficient of Variation:	22.8 %	Length Coefficient of Variation:	1.0 %
Spin Fineness:	16.4 microns	Mean Curvature:	58.9 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	27.2 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	1.8 %



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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