



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stirling Ridge Alpacas
5120 Robinson Park Rd
Moscow, ID 83843-9193 US

Date: 16-Sep-20
Shear ID: 207028
Test No: 500448

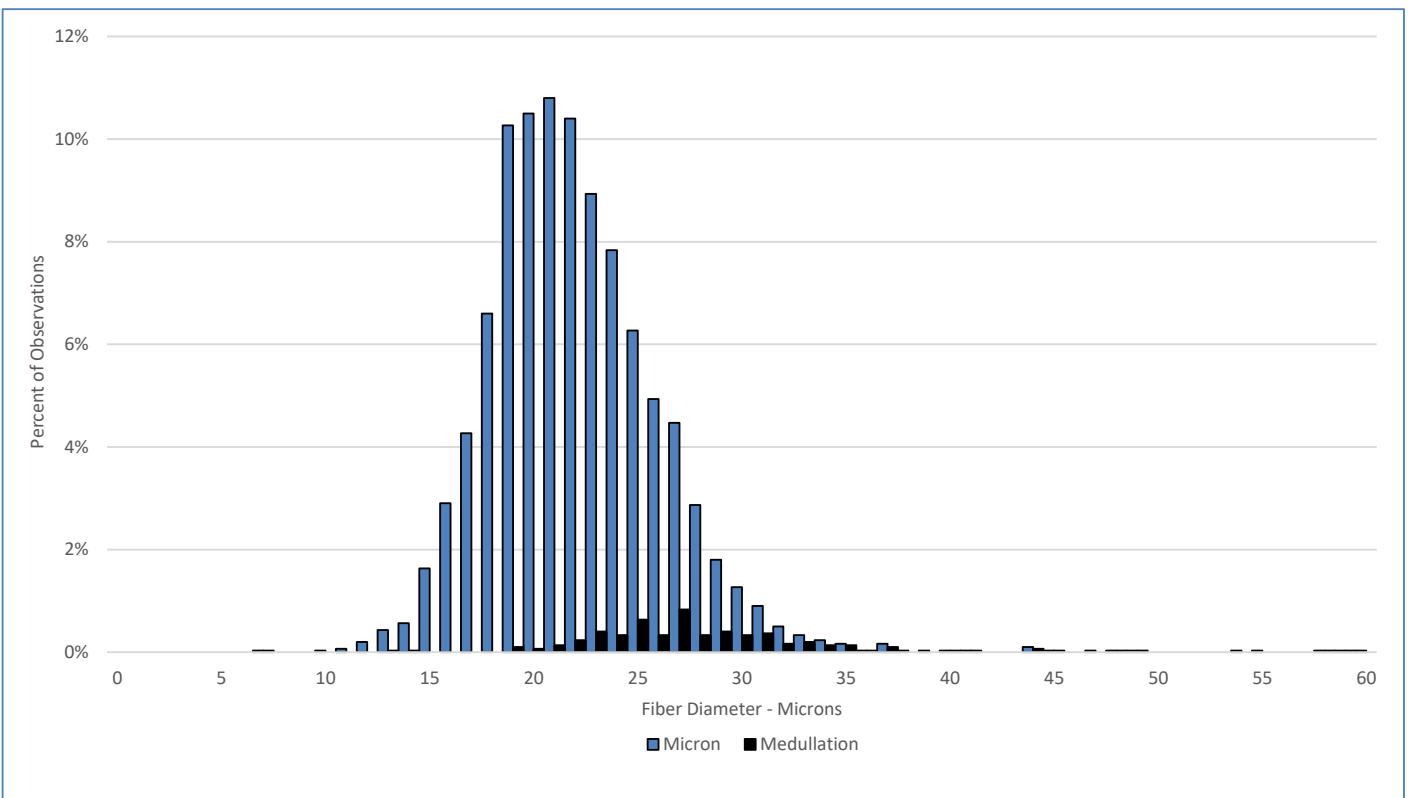
Animal and Sample Description

Animal Name: RUBIO'S RHIANNON OF STIRLING RIDG
Registry #: 31949408
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 1-Jun-09
Sample Location: GRID
Sample Date: 2-Jun-20
Previous Shear Date: 5-Jun-19
Total Fleece Wt (lbs): 5.06

Laboratory Data

Mean Fiber Diameter:	22.2 microns	Mean Staple Length:	60 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	20.1 %	Length Coefficient of Variation:	4.3 %
Spin Fineness:	21.4 microns	Mean Curvature:	48.5 deg/mm
Fibers Greater Than 30 microns:	2.9 %	SD Curvature:	23.9 deg/mm
Comfort Factor:	97.1 %	Medullated Fibers:	5.7 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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