



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Grazing Hills Ranch
1042 Four Milie Rd, Viola
ID 83872, US

Date: 20-Jul-23
Shear ID: 250830
Test No: 613441

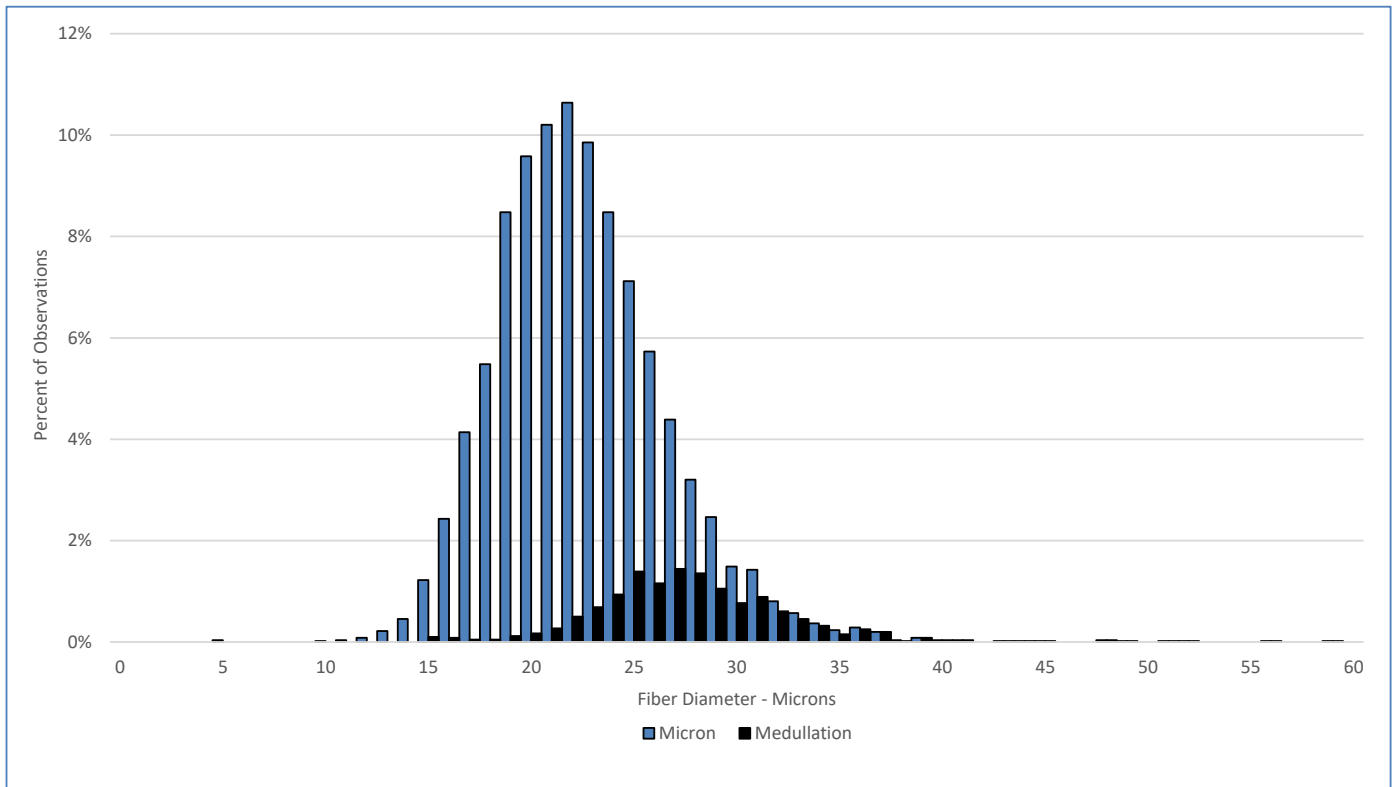
Animal and Sample Description

Animal Name: J CREEK QUECHUA'S ARCTIC WARRIO
Registry #: 32778762
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 14-Sep-15
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 25-May-22
Total Fleece Wt (lbs): 8.5

Laboratory Data

Mean Fiber Diameter:	22.6 microns	Mean Staple Length:	105 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	0.8 mm
Coefficient of Variation:	18.8 %	Length Coefficient of Variation:	0.7 %
Spin Fineness:	21.6 microns	Mean Curvature:	46.9 deg/mm
Fibers Greater Than 30 microns:	4.3 %	SD Curvature:	21.5 deg/mm
Comfort Factor:	95.7 %	Medullated Fibers:	13.4 %



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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