



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sweet Valley Alpacas
5 Keller Place, Boise
ID 83716, US

Date: 29-Jul-22
Shear ID: 239675
Test No: 608820

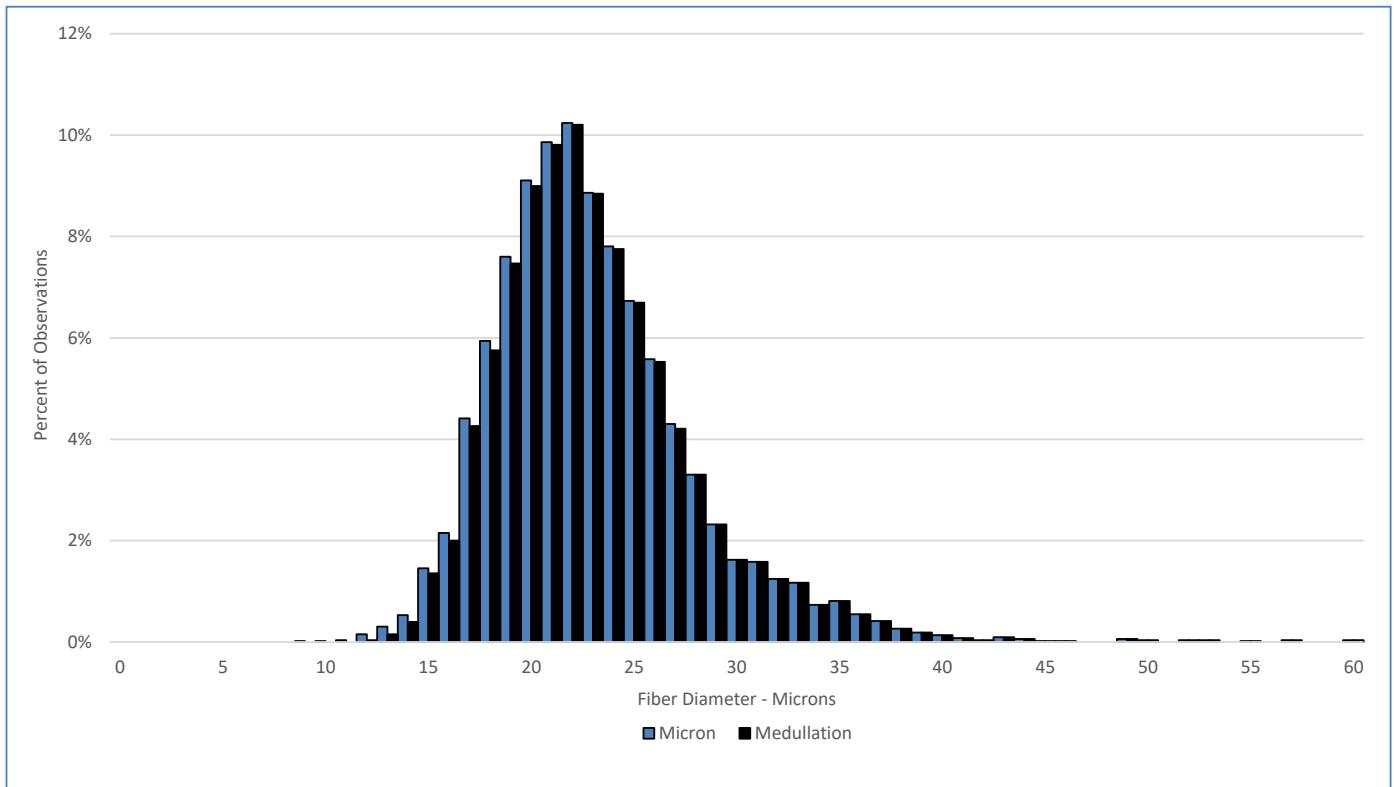
Animal and Sample Description

Animal Name: Zorro Caballero Of Sweetvalley
Registry #: 36039180
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 9-Jul-21
Sample Location: GRID
Sample Date: 9-Apr-22
Previous Shear Date: 21-Jul-21
Total Fleece Wt (lbs): 5.21

Laboratory Data

Mean Fiber Diameter:	23.1 microns	Mean Staple Length:	121 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	3.0 mm
Coefficient of Variation:	21.6 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	22.6 microns	Mean Curvature:	41.6 deg/mm
Fibers Greater Than 30 microns:	7.7 %	SD Curvature:	16.4 deg/mm
Comfort Factor:	92.3 %	Medullated Fibers:	98.3 %



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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