



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 29-Jul-22
Shear ID: 239672
Test No: 608817

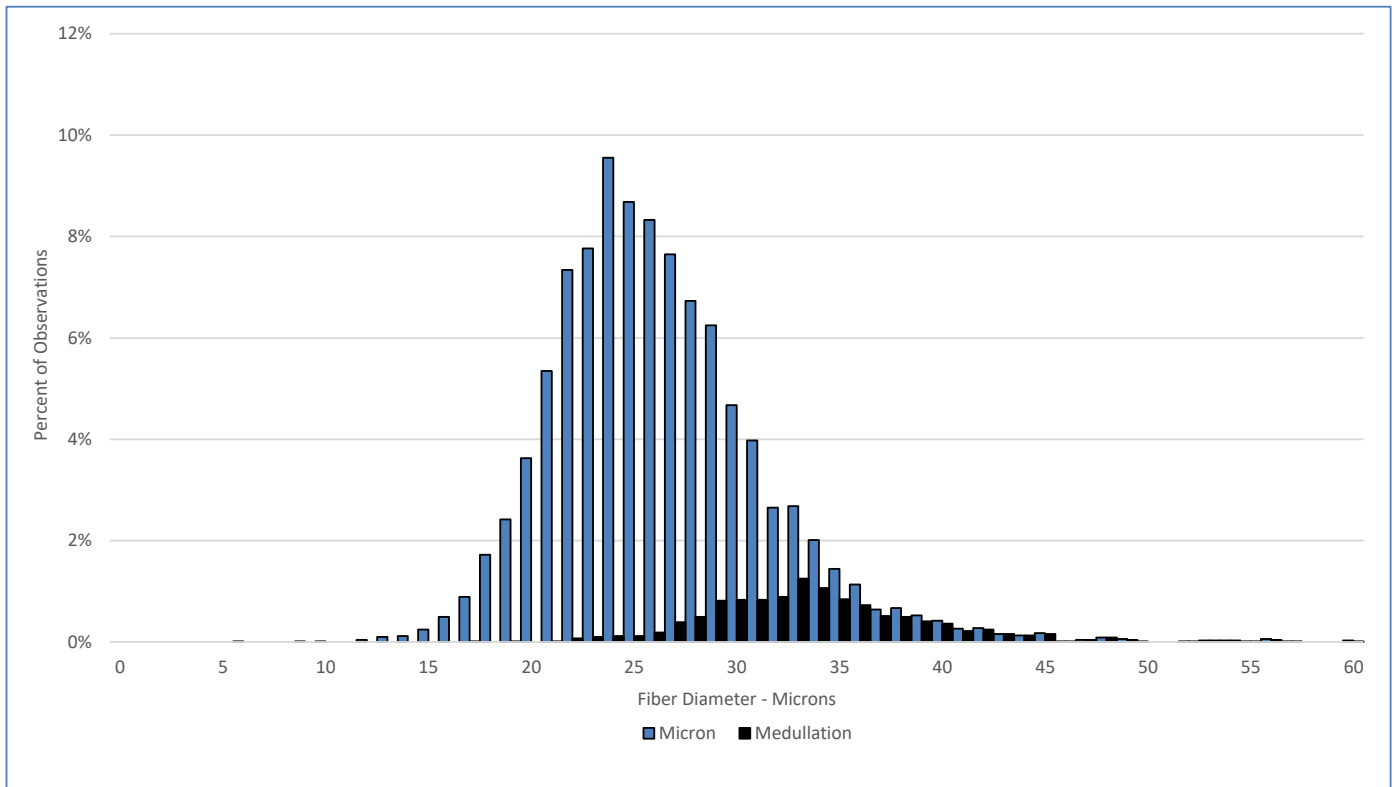
Animal and Sample Description

Animal Name: Sam I Am Of Sweetvalley
Registry #: 35417835
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 4-Jul-17
Sample Location: GRID
Sample Date: 9-Apr-22
Previous Shear Date: 15-Jun-21
Total Fleece Wt (lbs): 4.61

Laboratory Data

Mean Fiber Diameter:	26.5 microns	Mean Staple Length:	73 mm
Standard Deviation:	5.9 microns	Length Standard Deviation:	4.6 mm
Coefficient of Variation:	22.2 %	Length Coefficient of Variation:	6.4 %
Spin Fineness:	26.1 microns	Mean Curvature:	51.8 deg/mm
Fibers Greater Than 30 microns:	18.0 %	SD Curvature:	24.3 deg/mm
Comfort Factor:	82.0 %	Medullated Fibers:	12.2 %



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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