



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 29-Jul-22
Shear ID: 239683
Test No: 608828

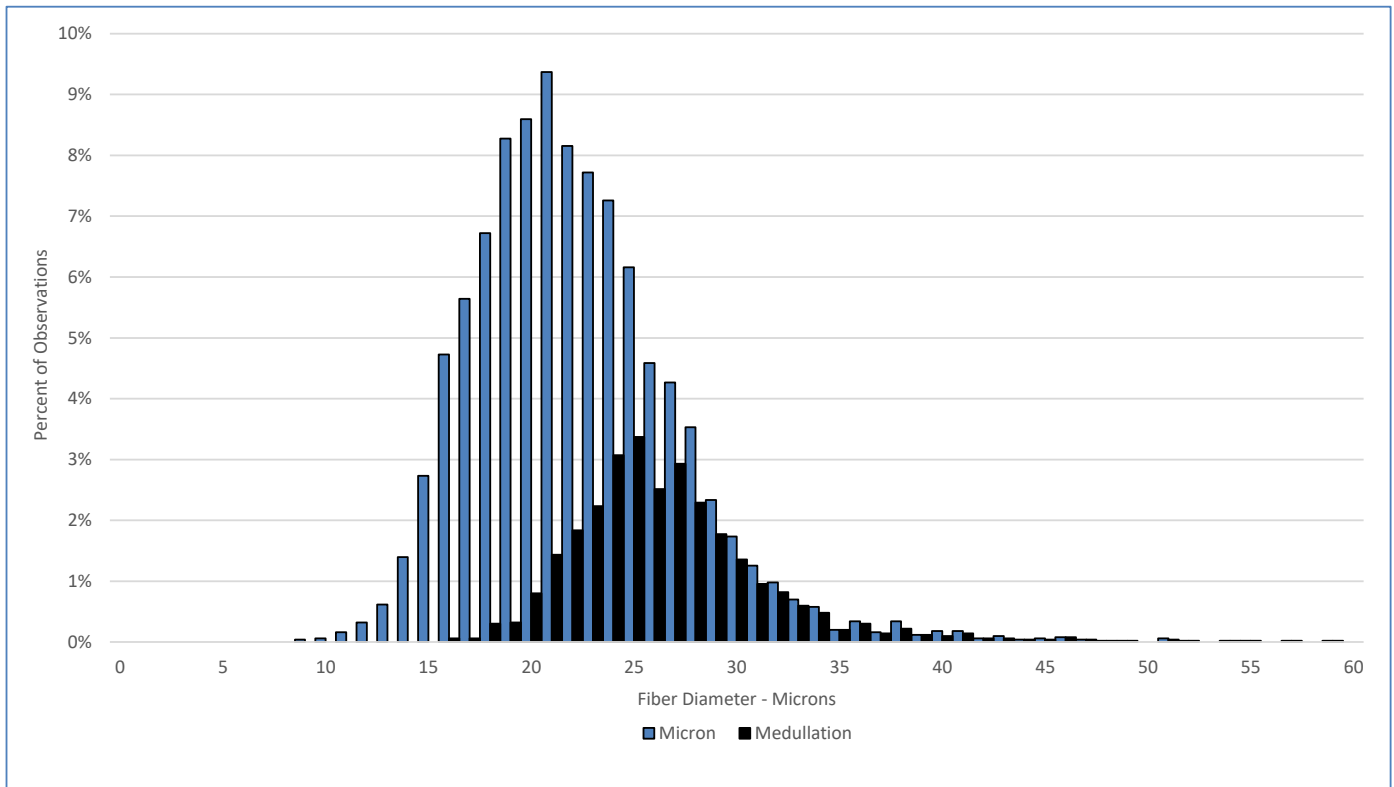
Animal and Sample Description

Animal Name: Precious Pearl Of Sweetvalley
Registry #: 35417842
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 13-Jul-18
Sample Location: GRID
Sample Date: 9-Apr-22
Previous Shear Date: 15-Jun-21
Total Fleece Wt (lbs): 6.87

Laboratory Data

Mean Fiber Diameter:	22.3 microns	Mean Staple Length:	78 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	7.0 mm
Coefficient of Variation:	23.0 %	Length Coefficient of Variation:	9.0 %
Spin Fineness:	22.1 microns	Mean Curvature:	47.8 deg/mm
Fibers Greater Than 30 microns:	5.6 %	SD Curvature:	19.9 deg/mm
Comfort Factor:	94.4 %	Medullated Fibers:	28.9 %



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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