



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 29-Jul-22
Shear ID: 239673
Test No: 608818

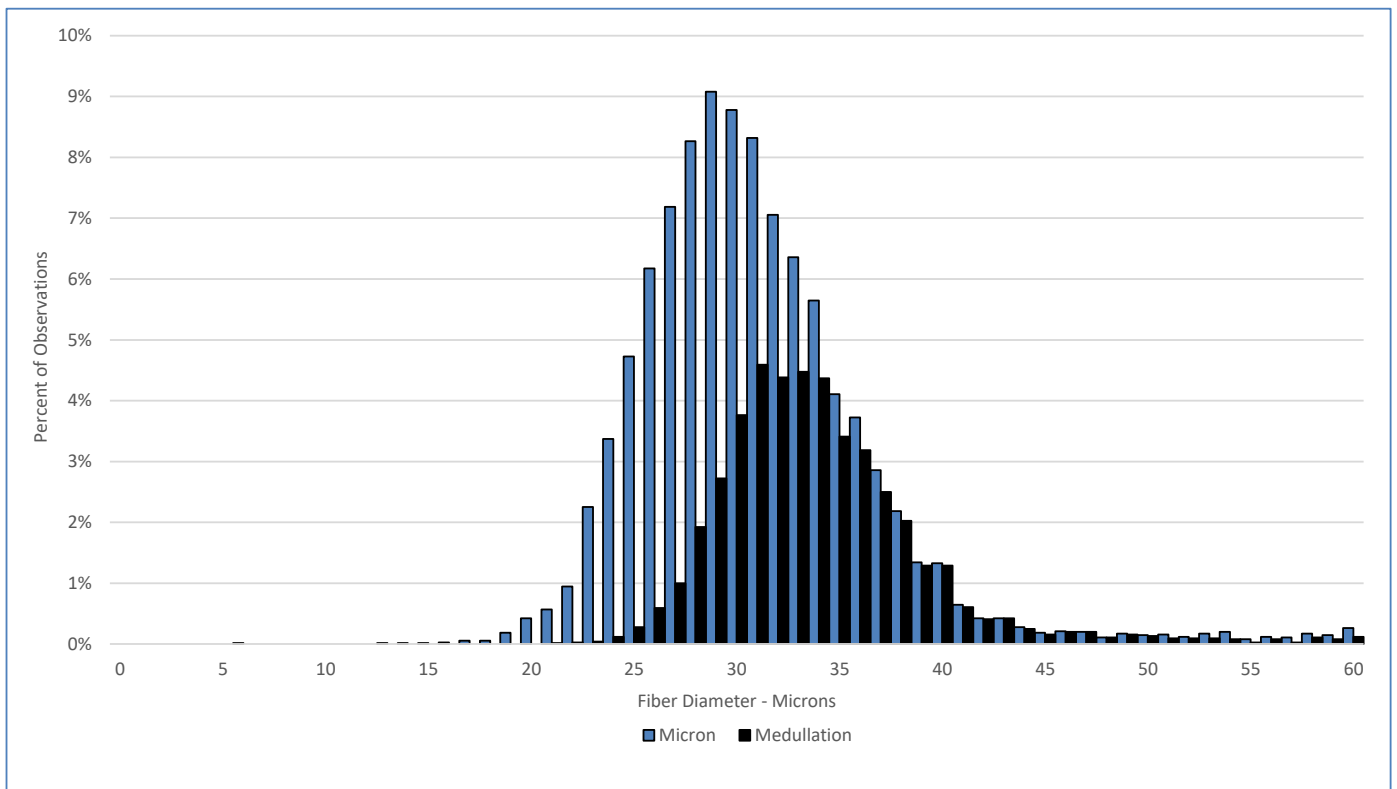
Animal and Sample Description

Animal Name: Sir Henry Sweetvalley
Registry #: 35392958
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 24-May-16
Sample Location: GRID
Sample Date: 9-Apr-22
Previous Shear Date: 15-Jun-21
Total Fleece Wt (lbs): 6.41

Laboratory Data

Mean Fiber Diameter:	31.2 microns	Mean Staple Length:	95 mm
Standard Deviation:	6.4 microns	Length Standard Deviation:	18.4 mm
Coefficient of Variation:	20.5 %	Length Coefficient of Variation:	19.3 %
Spin Fineness:	30.2 microns	Mean Curvature:	40.1 deg/mm
Fibers Greater Than 30 microns:	47.9 %	SD Curvature:	14.1 deg/mm
Comfort Factor:	52.1 %	Medullated Fibers:	45.8 %



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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