



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 29-Jul-22
Shear ID: 239671
Test No: 608816

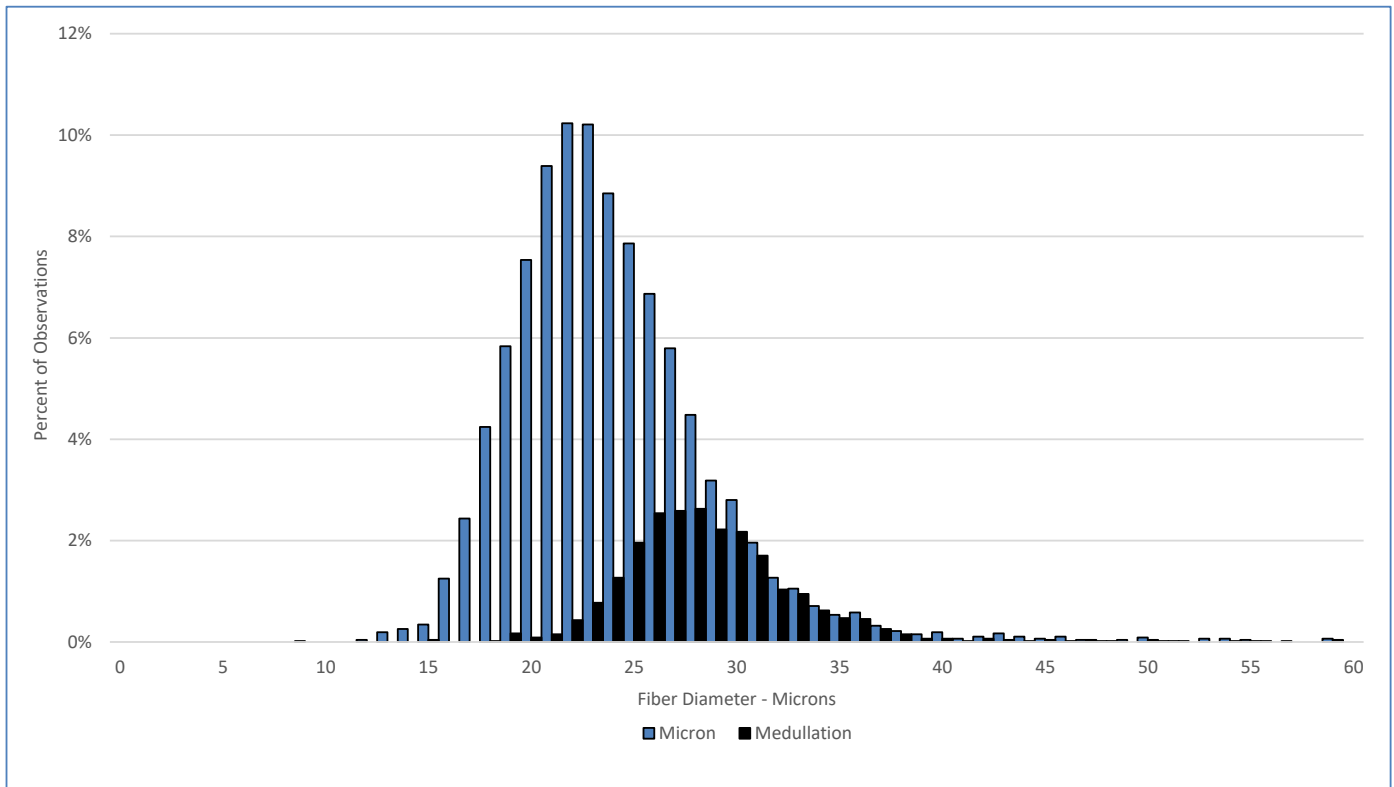
Animal and Sample Description

Animal Name: Maxamillion America Of Sweetvalley
Registry #: 36039197
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 3-Jul-20
Sample Location: GRID
Sample Date: 9-Apr-22
Previous Shear Date: 15-Jun-20
Total Fleece Wt (lbs): 6.34

Laboratory Data

Mean Fiber Diameter:	24.0 microns	Mean Staple Length:	106 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	10.1 mm
Coefficient of Variation:	21.0 %	Length Coefficient of Variation:	9.5 %
Spin Fineness:	23.4 microns	Mean Curvature:	45.6 deg/mm
Fibers Greater Than 30 microns:	8.2 %	SD Curvature:	17.2 deg/mm
Comfort Factor:	91.8 %	Medullated Fibers:	23.3 %



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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