



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Enchanted Hollow Alpacas
5635 W 8800 N, Elwood
UT 84337, US

Date: 19-Oct-22
Shear ID: 243712
Test No: 610926

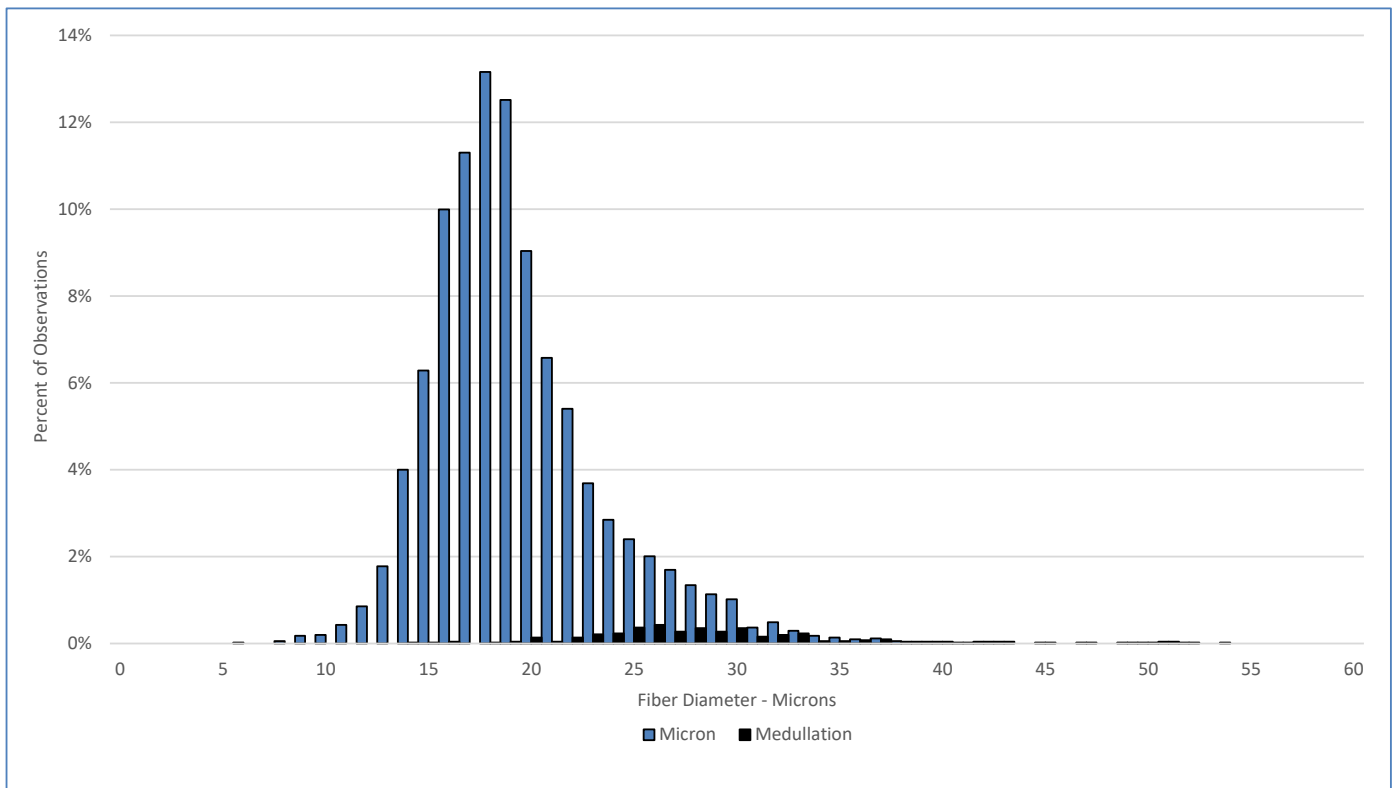
Animal and Sample Description

Animal Name: Enchanted Hollow's Sir Lancelot
Registry #: 35596639
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 22-May-21
Sample Location: GRID
Sample Date: 14-May-22
Previous Shear Date: 8-May-21
Total Fleece Wt (lbs): 7.40

Laboratory Data

Mean Fiber Diameter:	19.4 microns	Mean Staple Length:	123 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	22.8 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	19.2 microns	Mean Curvature:	52.6 deg/mm
Fibers Greater Than 30 microns:	2.1 %	SD Curvature:	21.8 deg/mm
Comfort Factor:	97.9 %	Medullated Fibers:	4.2 %



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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