



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: 243709
Test No: 610928

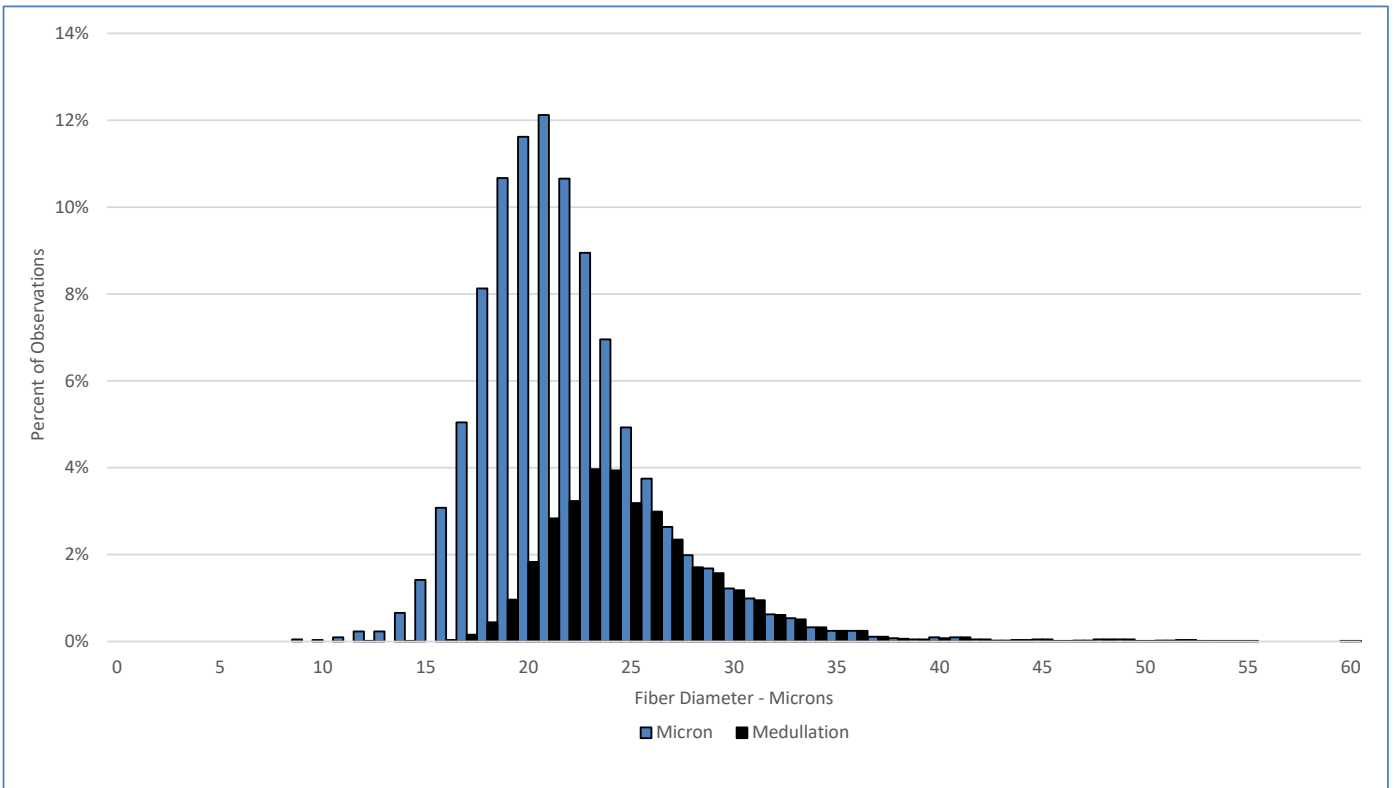
Animal and Sample Description

Animal Name: Enchanted Hollow's Kenai
Registry #: 35596646
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 1-Sep-20
Sample Location: GRID
Sample Date: 14-May-22
Previous Shear Date: 8-May-21
Total Fleece Wt (lbs): 7.20

Laboratory Data

Mean Fiber Diameter:	21.9 microns	Mean Staple Length:	122 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	7.1 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	5.8 %
Spin Fineness:	21.1 microns	Mean Curvature:	45.8 deg/mm
Fibers Greater Than 30 microns:	3.8 %	SD Curvature:	18.9 deg/mm
Comfort Factor:	96.2 %	Medullated Fibers:	34.2 %



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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