



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Triple Diamonds Alpaca Ranch
3275 E Schafer Rd. Howell
MI 48843-9422, US

Date: 28-Oct-22
Shear ID: 242475
Test No: 610663

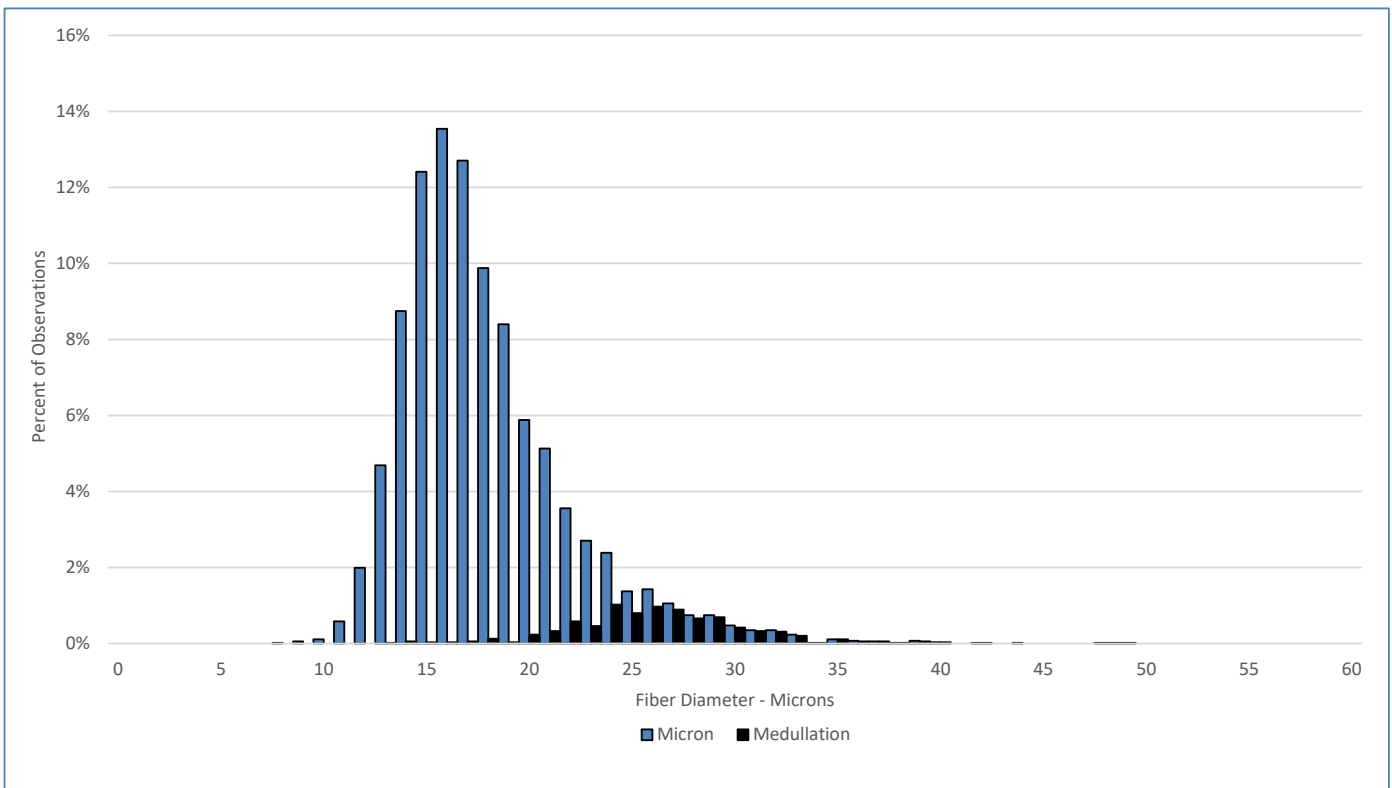
Animal and Sample Description

Animal Name: Alpaca Palace Zagato's Zelight
Registry #: 35460176
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 6-Oct-18
Sample Location: GRID
Sample Date: 7-May-22
Previous Shear Date:
Total Fleece Wt (lbs): 5.50

Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	88 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	2.7 mm
Coefficient of Variation:	22.9 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	17.8 microns	Mean Curvature:	56.9 deg/mm
Fibers Greater Than 30 microns:	1.4 %	SD Curvature:	23.2 deg/mm
Comfort Factor:	98.6 %	Medullated Fibers:	8.7 %



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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