



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: 242474
Test No: 610662

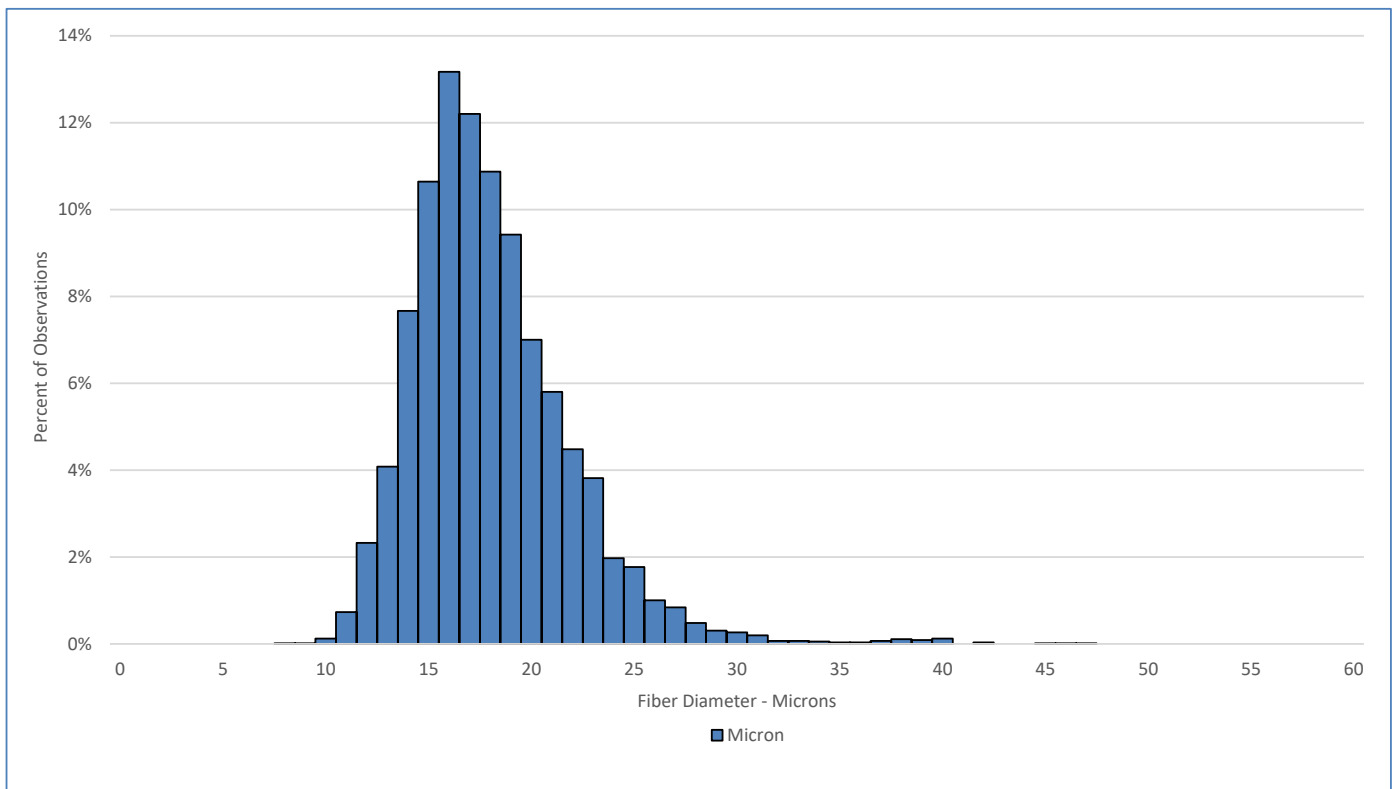
Animal and Sample Description

Animal Name: Alpaca Palace's Z-Roc-A-Fella
Registry #: 35401841
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 19-May-21
Sample Location: GRID
Sample Date: 7-May-22
Previous Shear Date:
Total Fleece Wt (lbs): 3.50

Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	100 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	4.9 mm
Coefficient of Variation:	21.6 %	Length Coefficient of Variation:	4.9 %
Spin Fineness:	17.6 microns	Mean Curvature:	46.7 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	19.1 deg/mm
Comfort Factor:	99.0 %		



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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