



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Mary Miller
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Date: 18-Jul-22
Shear ID: 234941
Test No: 608166

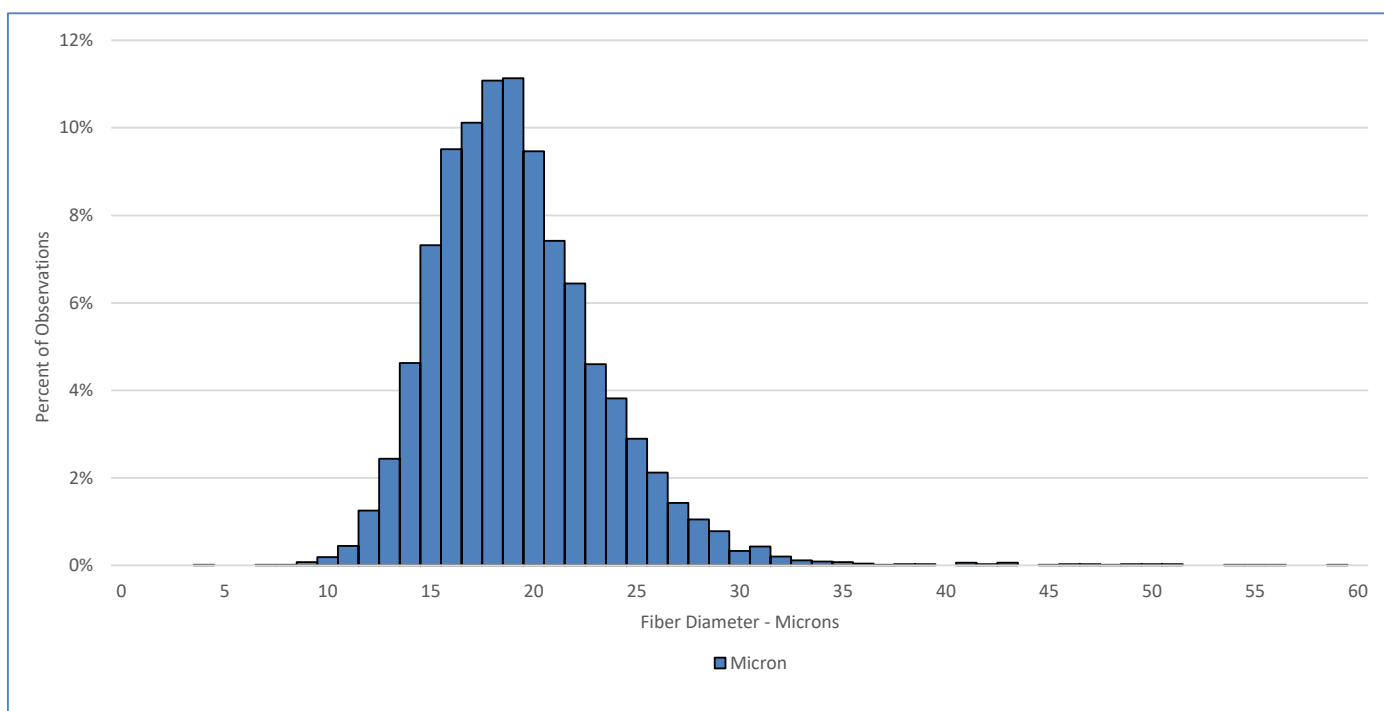
Animal and Sample Description

Animal Name: Aspenalpacas Luna Velvet
Registry #: 36103430
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 25-May-21
Sample Location: GRID
Sample Date: 18-May-22
Previous Shear Date: 21-May-21
Total Fleece Wt (lbs): 4.00

Laboratory Data

Mean Fiber Diameter:	19.3 microns	Mean Staple Length:	107 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	22.8 %	Length Coefficient of Variation:	2.3 %
Spin Fineness:	19.1 microns	Mean Curvature:	51.0 deg/mm
Fibers Greater Than 30 microns:	1.4 %	SD Curvature:	22.6 deg/mm
Comfort Factor:	98.6 %		



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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