



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Mary Miller
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Date: 18-Jul-22
Shear ID: 234942
Test No: 608167

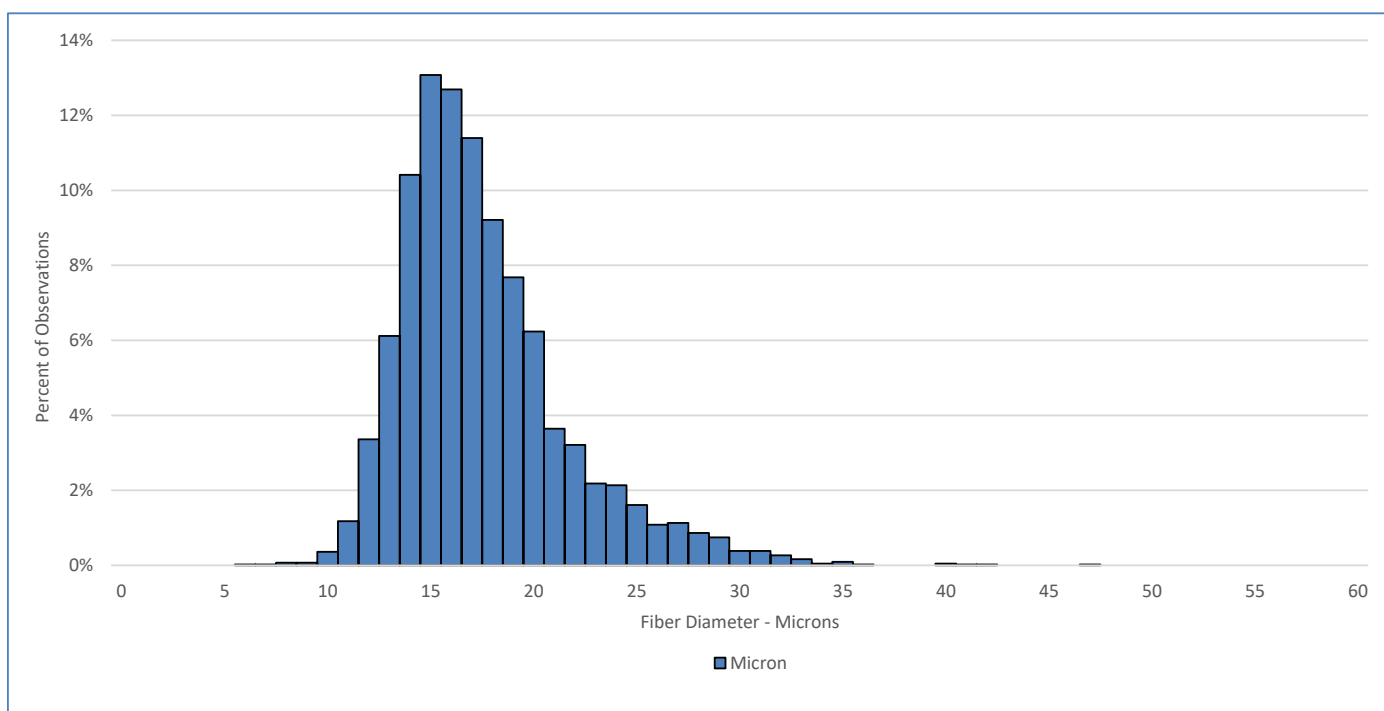
Animal and Sample Description

Animal Name: Aspenalpacas Tardie
Registry #: 36103447
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 20-Sep-21
Sample Location: GRID
Sample Date: 18-May-22
Previous Shear Date: 21-May-21
Total Fleece Wt (lbs): 1.50

Laboratory Data

Mean Fiber Diameter:	17.6 microns	Mean Staple Length:	110 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	8.4 mm
Coefficient of Variation:	23.4 %	Length Coefficient of Variation:	7.6 %
Spin Fineness:	17.5 microns	Mean Curvature:	45.9 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	21.1 deg/mm
Comfort Factor:	98.9 %		



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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