



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Mary Miller
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Date: 18-Jul-22
Shear ID: 234939
Test No: 608164

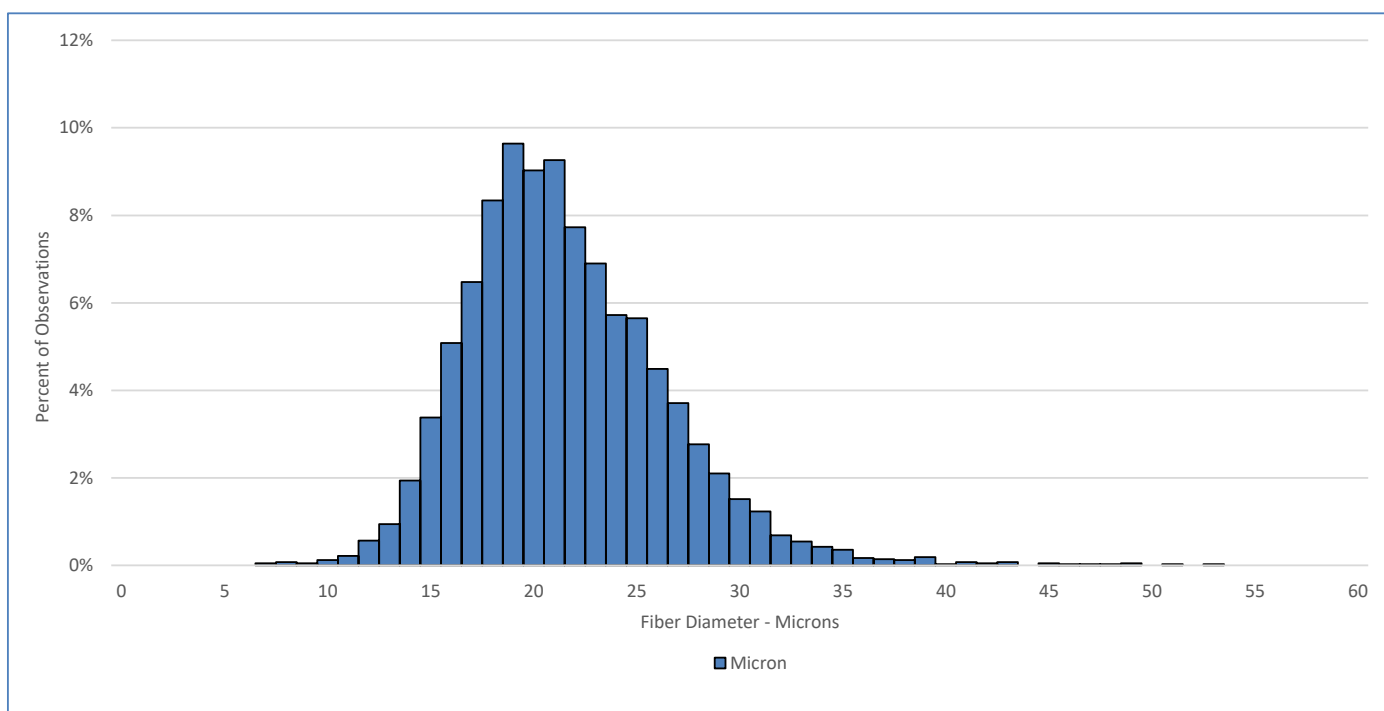
Animal and Sample Description

Animal Name: Aspenalpacas Hot Tamale
Registry #: 35581130
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 19-Jun-21
Sample Location: GRID
Sample Date: 18-May-22
Previous Shear Date: 21-May-21
Total Fleece Wt (lbs): 2.80

Laboratory Data

Mean Fiber Diameter:	21.6 microns	Mean Staple Length:	89 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	4.8 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	5.4 %
Spin Fineness:	21.3 microns	Mean Curvature:	45.6 deg/mm
Fibers Greater Than 30 microns:	4.3 %	SD Curvature:	20.6 deg/mm
Comfort Factor:	95.7 %		



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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