



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Tierra Prometida Alpacas
4805 Farm To Market 32, Fischer
TX 78623, US

Date: 26-May-23
Shear ID: 248049
Test No: 612266

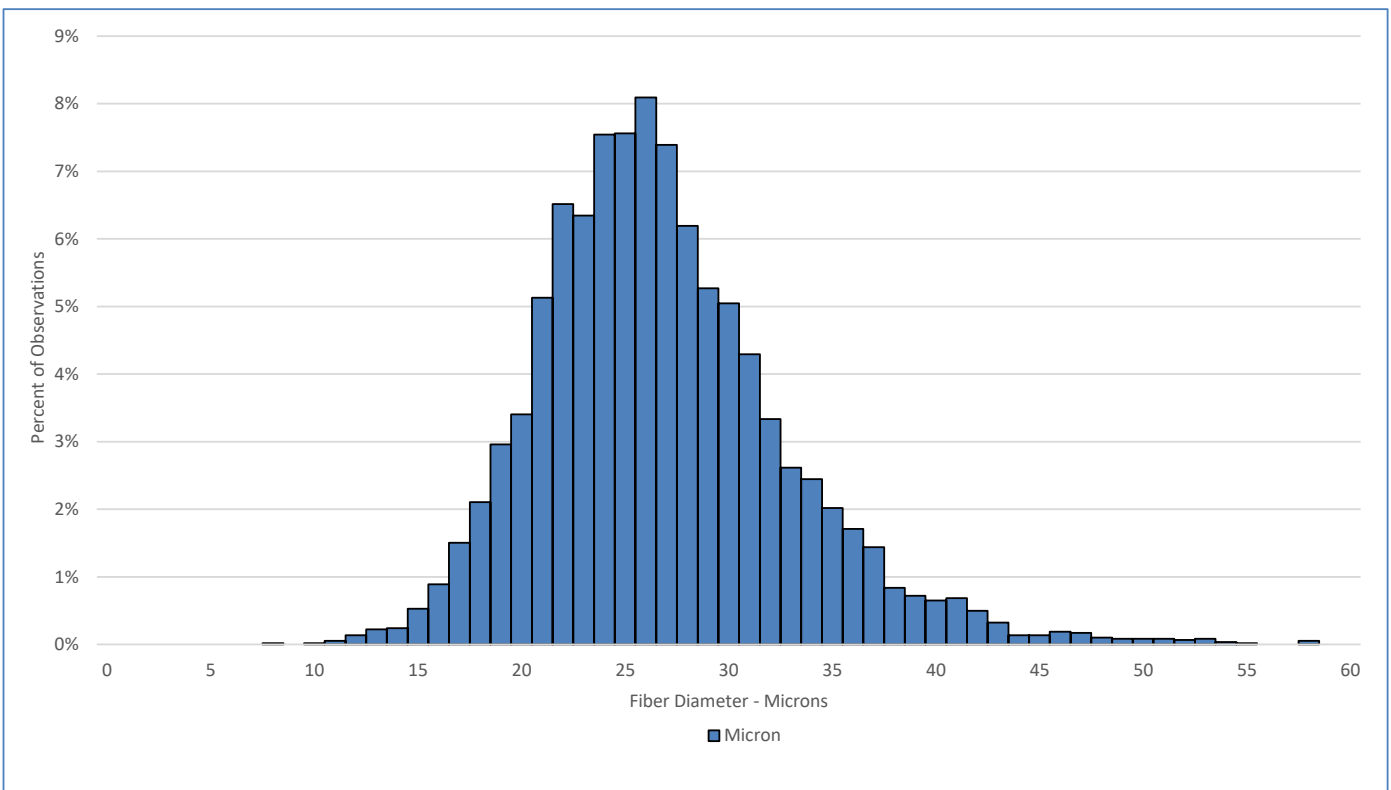
Animal and Sample Description

Animal Name: SKYLINE'S PRINCESS LEIA
Registry #: 32269406
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 5-Jun-12
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date: 10-Apr-22
Total Fleece Wt (lbs): 4.4

Laboratory Data

Mean Fiber Diameter:	26.8 microns	Mean Staple Length:	94 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	5.6 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	6.0 %
Spin Fineness:	26.4 microns	Mean Curvature:	44.9 deg/mm
Fibers Greater Than 30 microns:	22.8 %	SD Curvature:	16.8 deg/mm
Comfort Factor:	77.2 %		



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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