



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: 248043
Test No: 612260

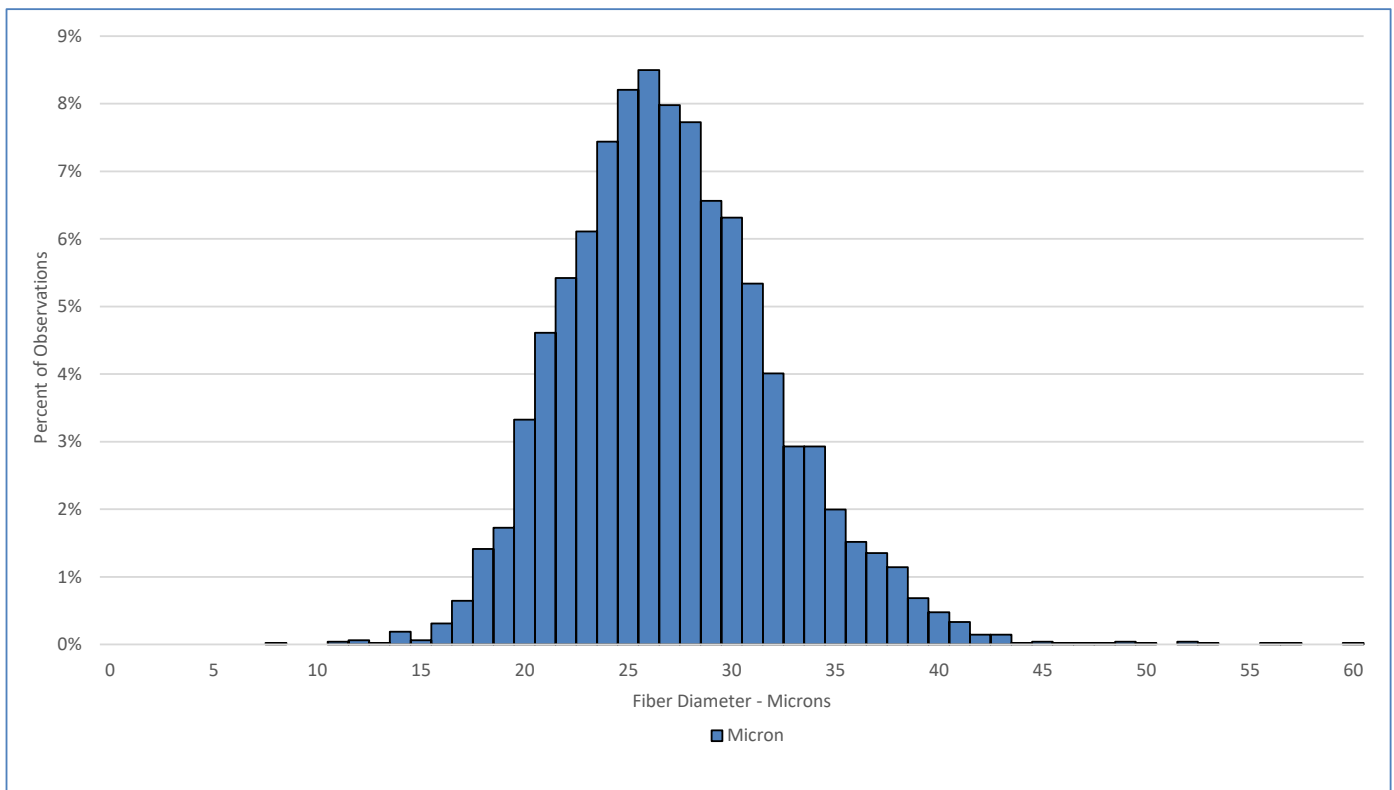
Animal and Sample Description

Animal Name: IRISH MEADOWS' Endgame
Registry #: 35530855
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 30-Jul-18
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date: 27-May-22
Total Fleece Wt (lbs): 5.3

Laboratory Data

Mean Fiber Diameter:	27.1 microns	Mean Staple Length:	70 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	4.8 mm
Coefficient of Variation:	18.8 %	Length Coefficient of Variation:	6.9 %
Spin Fineness:	25.9 microns	Mean Curvature:	47.2 deg/mm
Fibers Greater Than 30 microns:	23.3 %	SD Curvature:	18.7 deg/mm
Comfort Factor:	76.7 %		



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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