



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Tierra Prometida Alpacas
4805 Farm to Market, Fischer
TX 78623, US

Date: 5-Jul-24
Shear ID: 264973
Test No: 619092

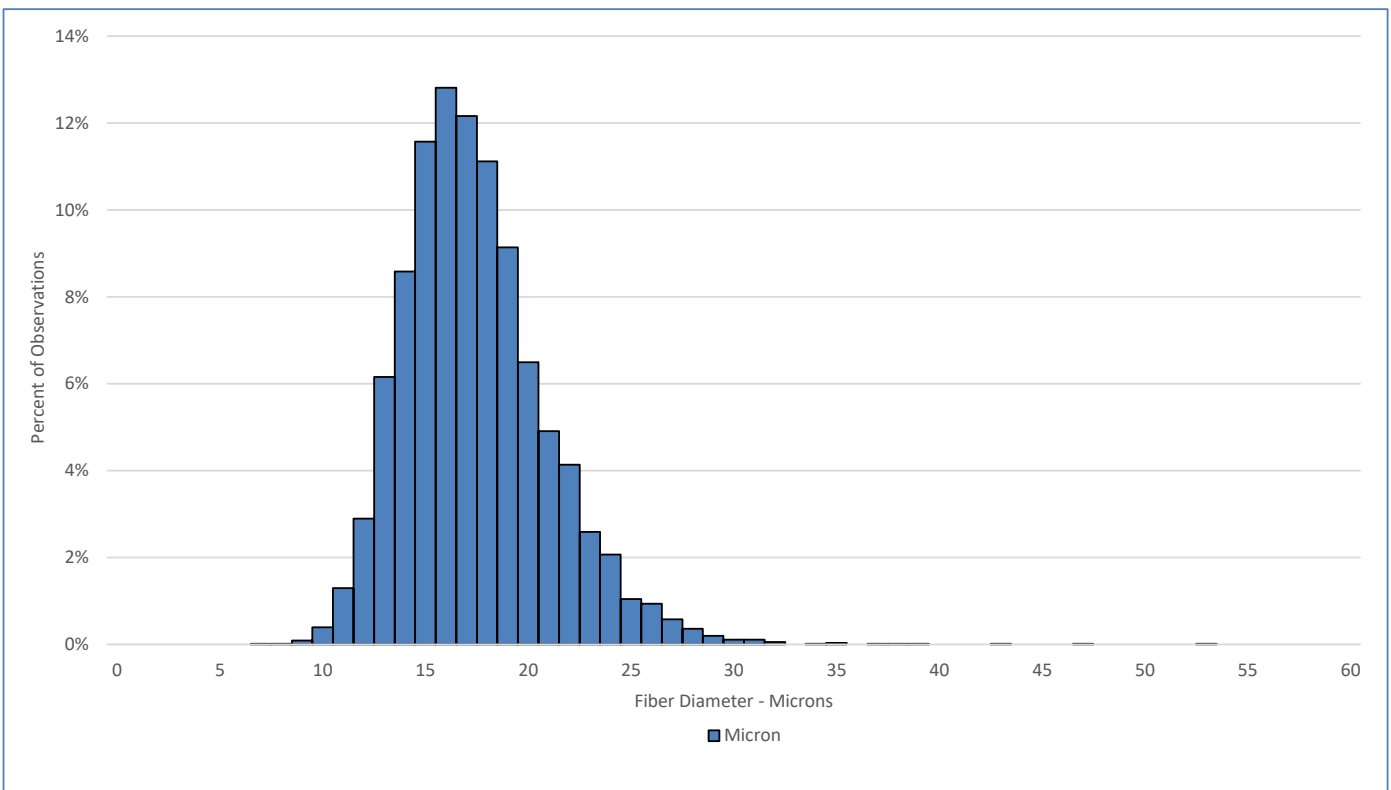
Animal and Sample Description

Animal Name: IRISH MEADOWS' Commander
Registry #: 36207923
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 15-Sep-22
Sample Location: GRID
Sample Date: 2-May-24
Previous Shear Date: 4-May-23
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	17.4 microns	Mean Staple Length:	97 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	20.4 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	16.9 microns	Mean Curvature:	54.5 deg/mm
Fibers Greater Than 30 microns:	0.3 %	SD Curvature:	38.9 deg/mm
Comfort Factor:	99.7 %		



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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