



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: 248080
Test No: 612297

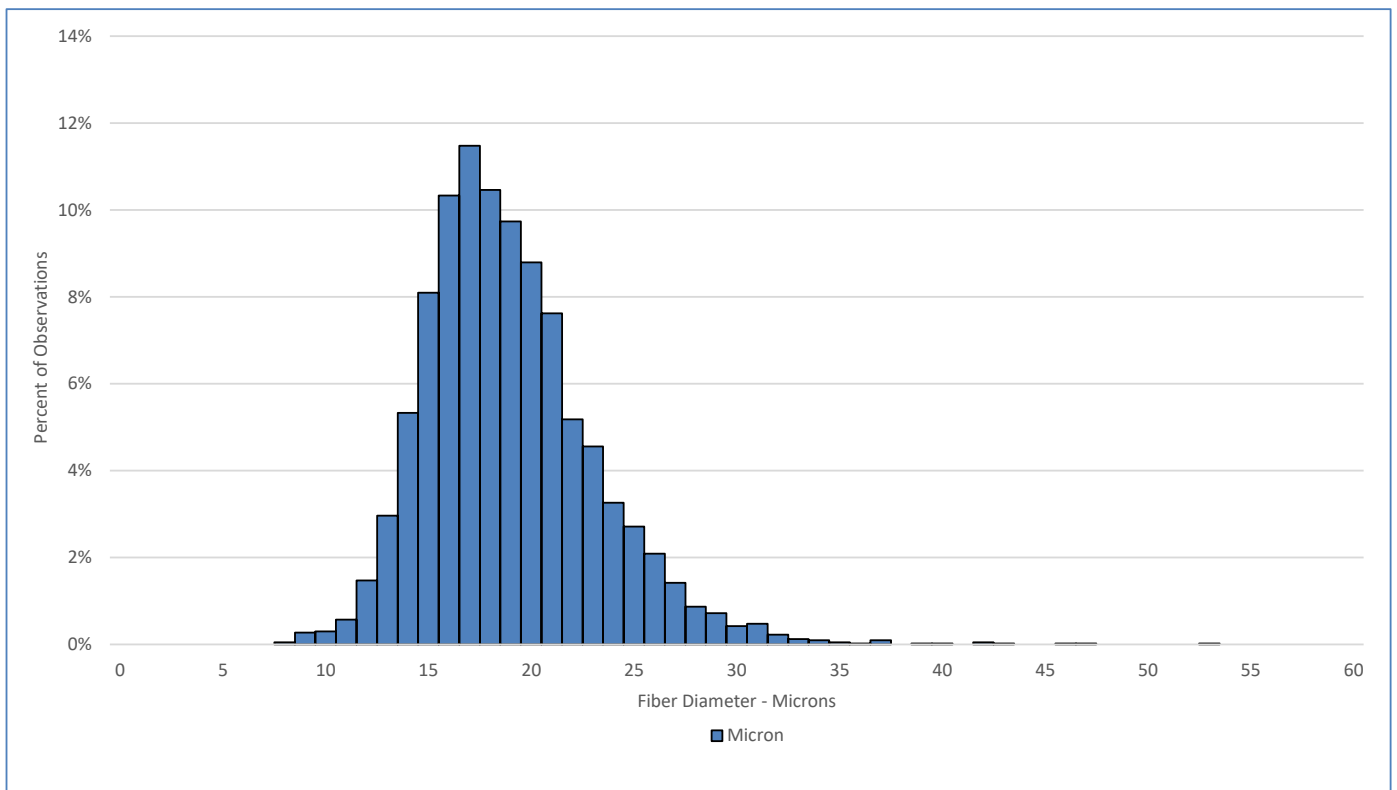
Animal and Sample Description

Animal Name: TP Raina -ET
Registry #: 35456957
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 9-Dec-21
Sample Location: GRID
Sample Date: 2-May-23
Previous Shear Date:
Total Fleece Wt (lbs): 6.8

Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	96 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	18.6 microns	Mean Curvature:	50.5 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	98.7 %		



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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