



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Teirra Prometida Alpacas
4805 FM 32
Fischer, TX 78623-1877 US

Date: 21-Jul-20
Shear ID: 199425
Test No: 200425

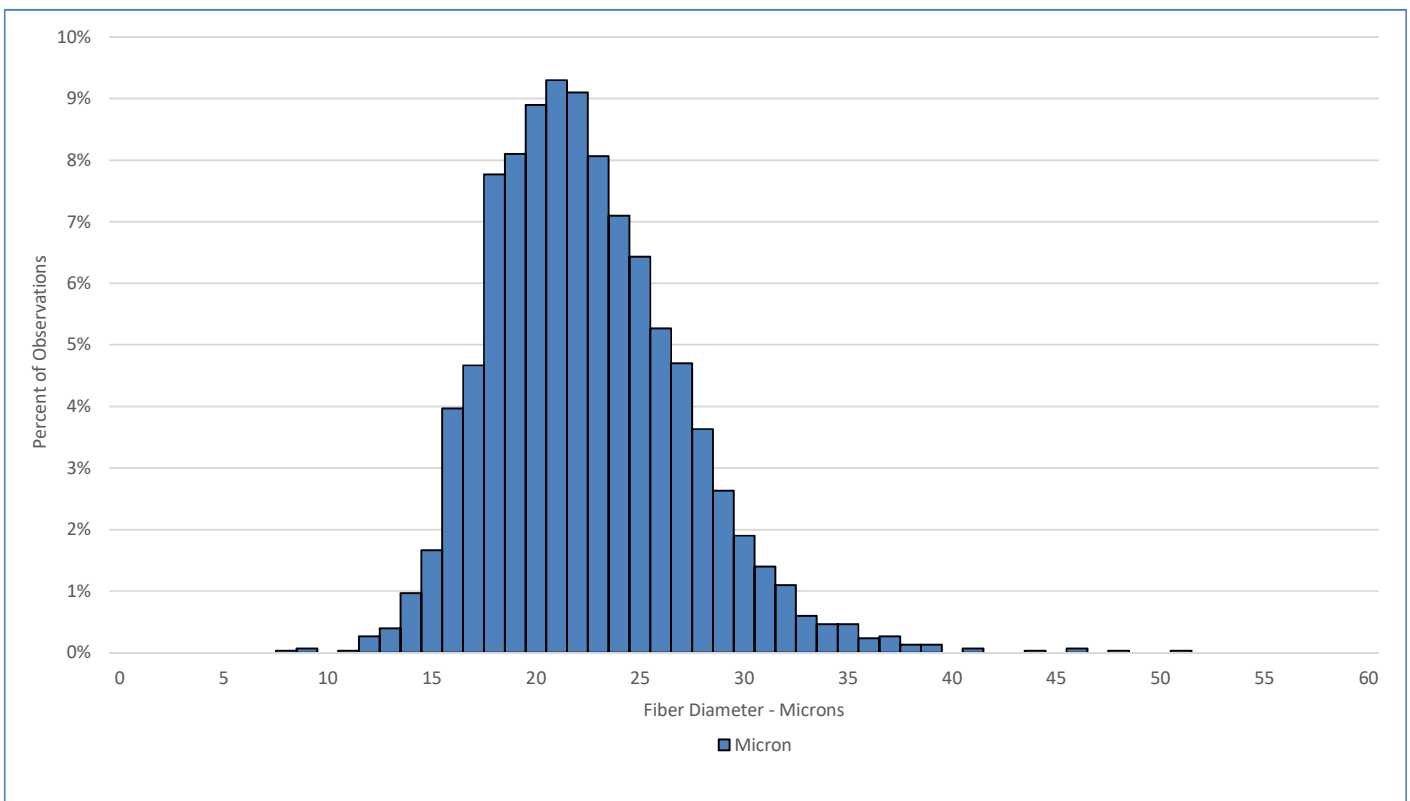
Animal and Sample Description

Animal Name: FT SAHARA MAJESTY
Registry #: 35135845
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 20-Apr-18
Sample Location: GRID
Sample Date: 24-Apr-20
Previous Shear Date: 7-Apr-19
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	22.4 microns	Mean Staple Length:	95 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	2.3 mm
Coefficient of Variation:	20.6 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	21.8 microns	Mean Curvature:	47.6 deg/mm
Fibers Greater Than 30 microns:	5.0 %	SD Curvature:	27.2 deg/mm
Comfort Factor:	95.0 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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