



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: 199395
Test No: 200480

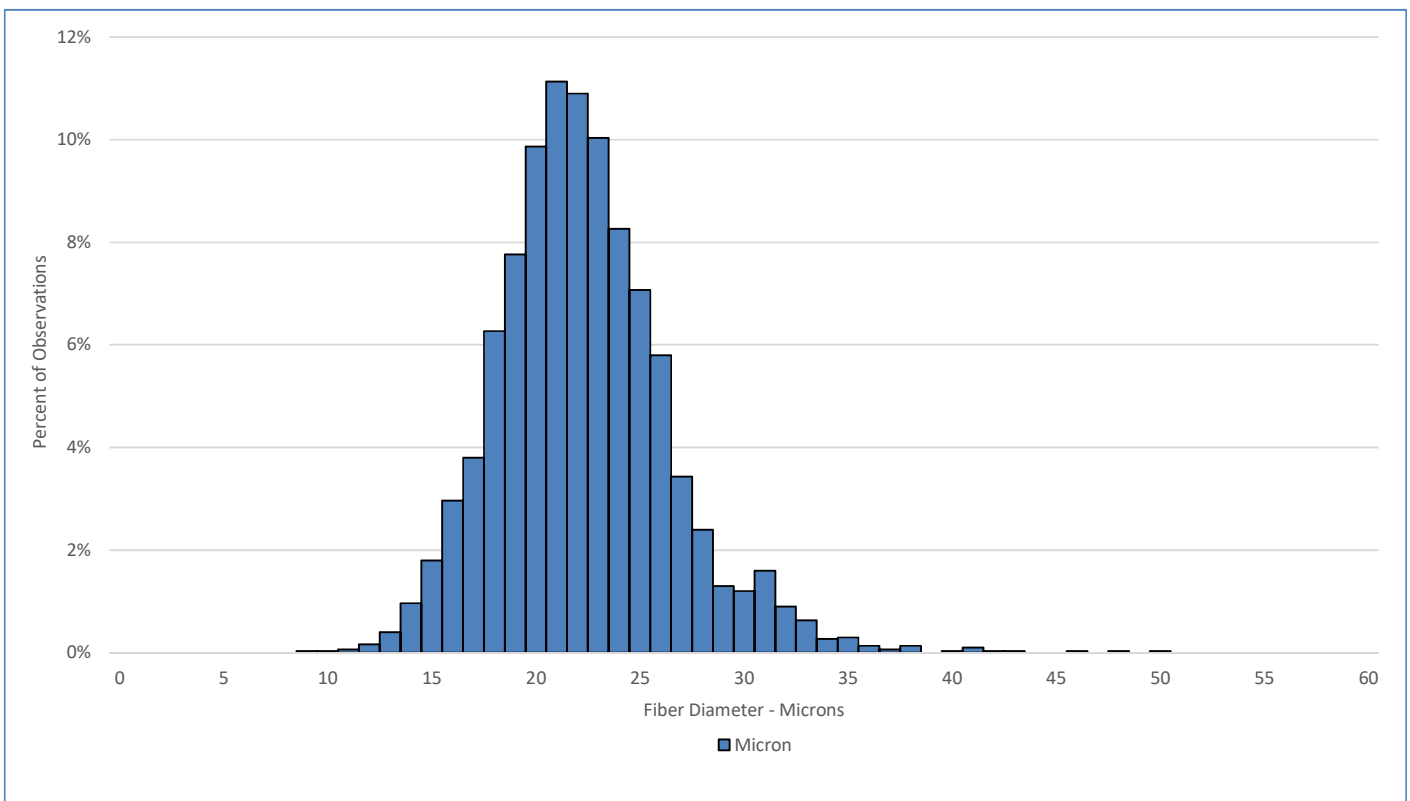
Animal and Sample Description

Animal Name: ALEDOS TRINITY'S LEGEND
Registry #: 35479918
Breed: Huacaya
Sex: Female
Colour: 209 - Light Brown

Date of Birth (Age): 17-Apr-18
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 7-Apr-19
Total Fleece Wt (lbs): 7.40

Laboratory Data

Mean Fiber Diameter:	22.3 microns	Mean Staple Length:	94 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	18.8 %	Length Coefficient of Variation:	1.6 %
Spin Fineness:	21.3 microns	Mean Curvature:	42.9 deg/mm
Fibers Greater Than 30 microns:	4.3 %	SD Curvature:	25.5 deg/mm
Comfort Factor:	95.7 %	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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