



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Terra Prometida Alpacas
PO Box 919 Wimberley
Alabama 78676 0919 US

Date: 11-Jun-21
Shear ID: 215414
Test No: 601710

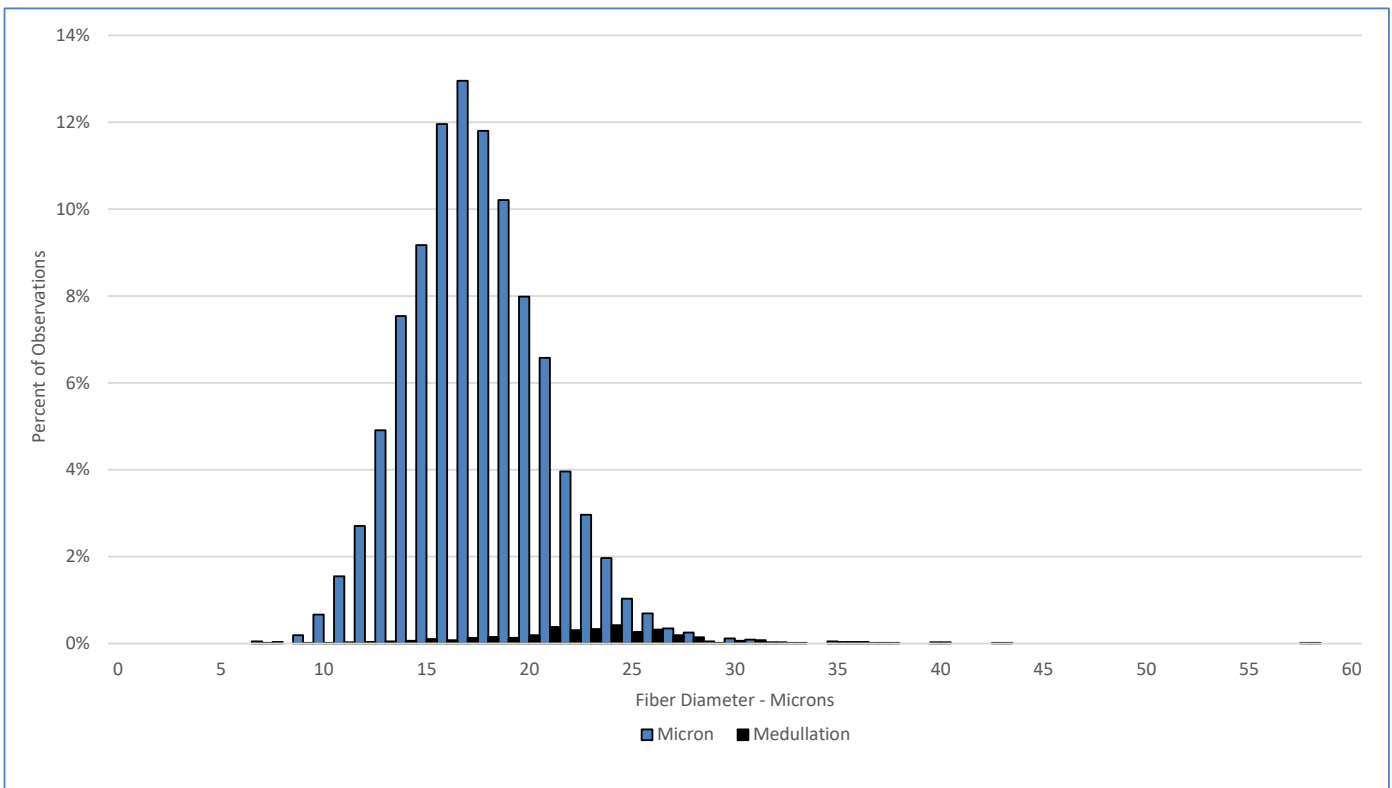
Animal and Sample Description

Animal Name: Tp Encore Of Legend
Registry #: 35456483
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 14-Nov-19
Sample Location: GRID
Sample Date: 3-Apr-21
Previous Shear Date: 15-Jun-20
Total Fleece Wt (lbs): 5.80

Laboratory Data

Mean Fiber Diameter:	17.6 microns	Mean Staple Length:	96 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	2.9 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	3.1 %
Spin Fineness:	17.0 microns	Mean Curvature:	54.5 deg/mm
Fibers Greater Than 30 microns:	0.3 %	SD Curvature:	21.5 deg/mm
Comfort Factor:	99.7 %	Medullated Fibers:	3.7 %



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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