



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: 215419
Test No: 601697

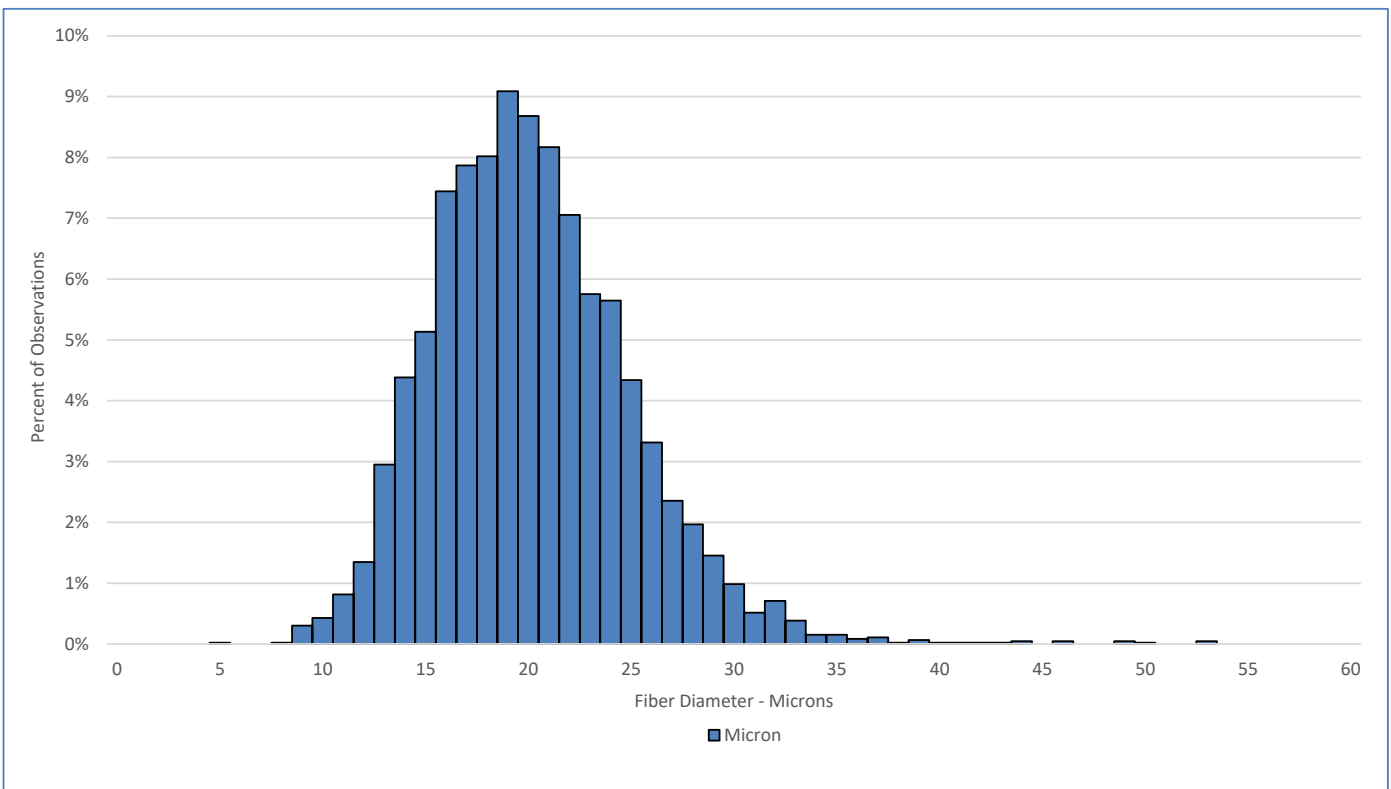
Animal and Sample Description

Animal Name: Tp Jacob Blacks Shadow Fax
Registry #: 35456636
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 28-Feb-20
Sample Location: GRID
Sample Date: 3-Apr-21
Previous Shear Date: 15-Jun-20
Total Fleece Wt (lbs): 4.60

Laboratory Data

Mean Fiber Diameter:	20.2 microns	Mean Staple Length:	81 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	3.0 mm
Coefficient of Variation:	23.9 %	Length Coefficient of Variation:	3.8 %
Spin Fineness:	20.2 microns	Mean Curvature:	44.8 deg/mm
Fibers Greater Than 30 microns:	2.5 %	SD Curvature:	18.1 deg/mm
Comfort Factor:	97.5 %		



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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