



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: 199480
Test No: 200468

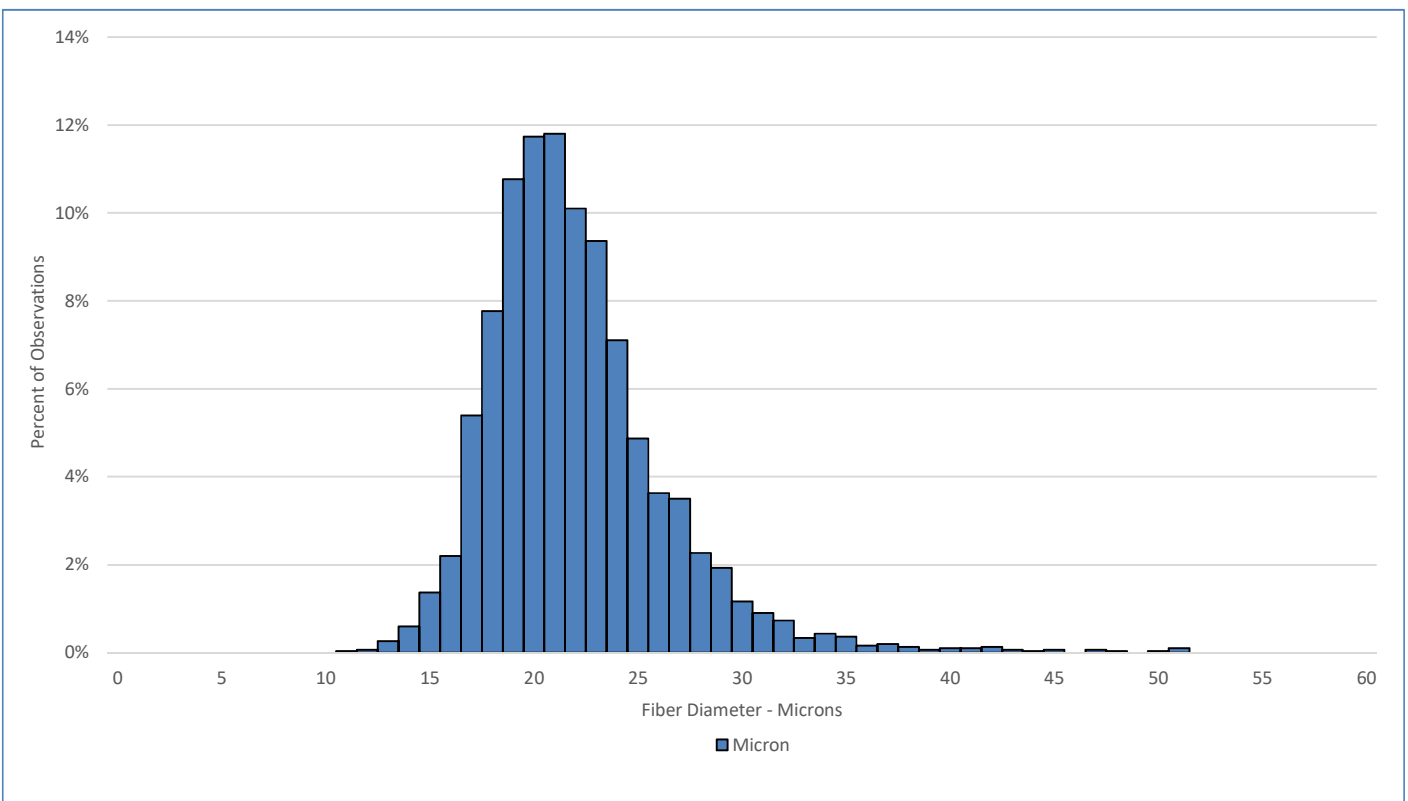
Animal and Sample Description

Animal Name: TP MATRIX LANTANA
Registry #: 31725057
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 26-Oct-10
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 7-Apr-19
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	22.0 microns	Mean Staple Length:	67 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	5.9 %
Spin Fineness:	21.3 microns	Mean Curvature:	57.7 deg/mm
Fibers Greater Than 30 microns:	4.1 %	SD Curvature:	29.7 deg/mm
Comfort Factor:	95.9 %	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

SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: nz.wool.timaru@sgs.com Web: www.wooltesting.sgs.com