



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Tierra Prometida Alpacas
4805 Farm To Market 32, Fischer
TX 78623, US

Date: 26-May-23
Shear ID: 248058
Test No: 612275

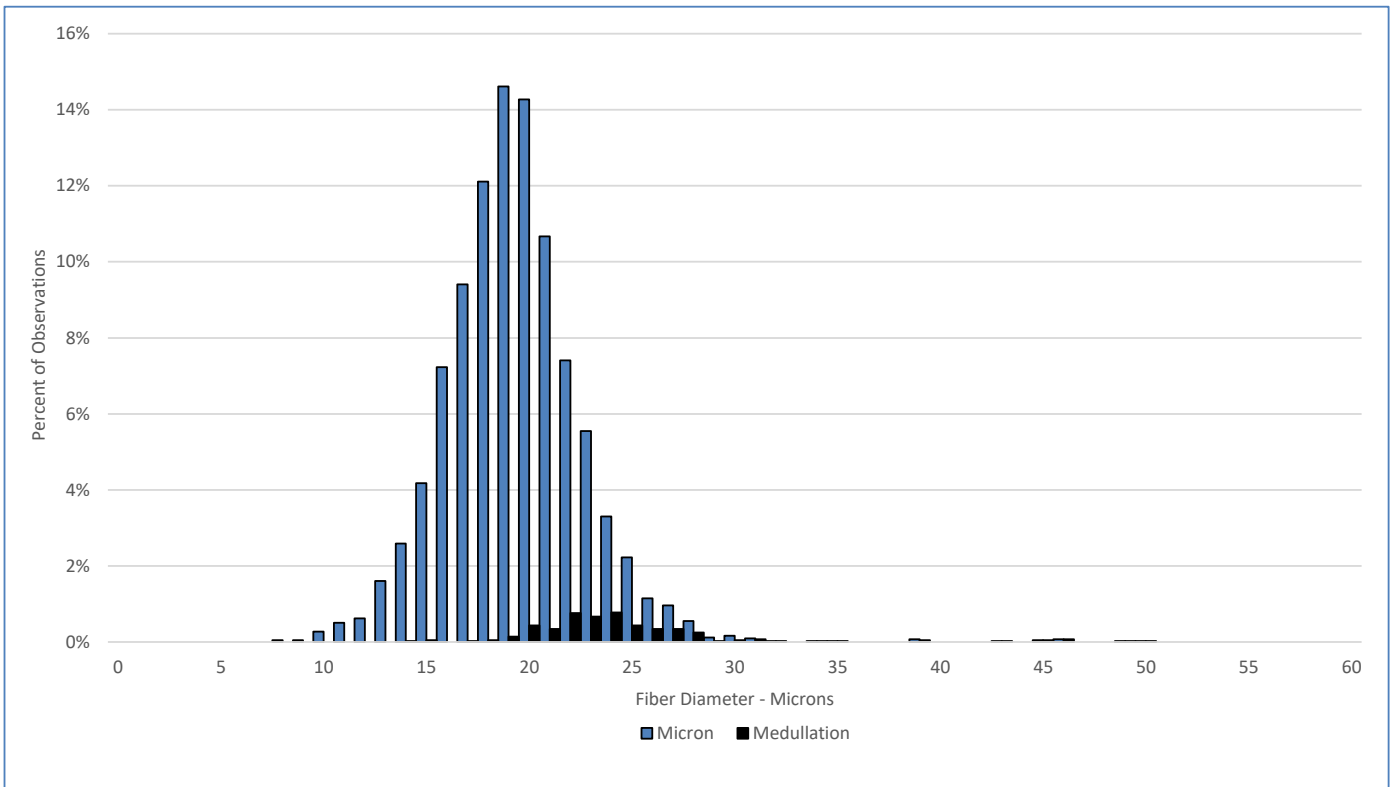
Animal and Sample Description

Animal Name: TP Ameera
Registry #: 35456995
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 30-Dec-21
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date:
Total Fleece Wt (lbs): 5.5

Laboratory Data

Mean Fiber Diameter:	19.4 microns	Mean Staple Length:	111 mm
Standard Deviation:	3.4 microns	Length Standard Deviation:	1.0 mm
Coefficient of Variation:	17.5 %	Length Coefficient of Variation:	0.9 %
Spin Fineness:	18.3 microns	Mean Curvature:	47.6 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	18.1 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	5.1 %



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

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