



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: 248086
Test No: 612303

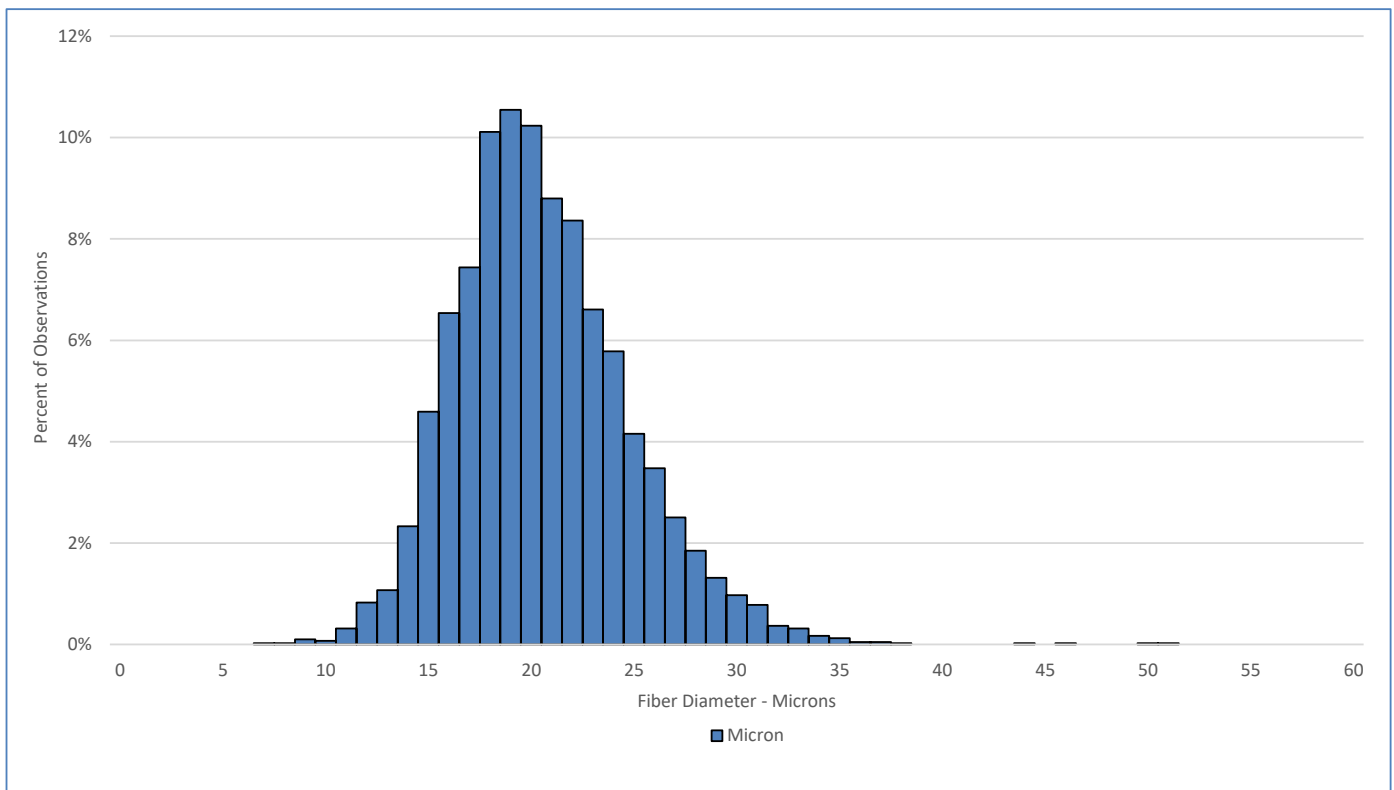
Animal and Sample Description

Animal Name: TP Ysabeau
Registry #: 36127931
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 8-Feb-22
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date: 8-Feb-22
Total Fleece Wt (lbs): 4.4

Laboratory Data

Mean Fiber Diameter:	20.5 microns	Mean Staple Length:	94 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	5.9 mm
Coefficient of Variation:	20.6 %	Length Coefficient of Variation:	6.3 %
Spin Fineness:	19.9 microns	Mean Curvature:	54.1 deg/mm
Fibers Greater Than 30 microns:	2.0 %	SD Curvature:	24.0 deg/mm
Comfort Factor:	98.0 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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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