



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Pulse Ranches Texas
1154 County Rd 4360, Decatur
TX 76234, US

Date: 29-Jul-22
Shear ID: 238284
Test No: 608832

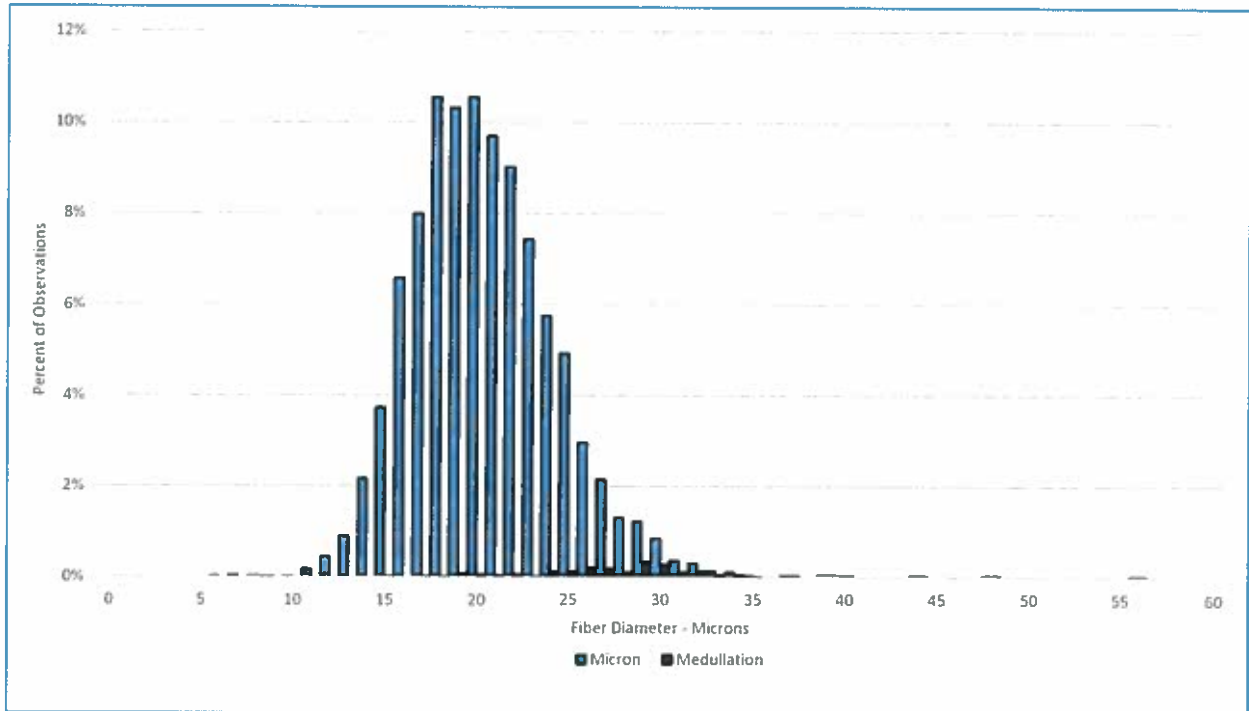
Animal and Sample Description

Animal Name: Ptri Layla Piana
Registry #: 35527947
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 19-Mar-20
Sample Location: GRID
Sample Date: 1-Apr-22
Previous Shear Date: 13-Apr-21
Total Fleece Wt (lbs): 7.5

Laboratory Data

Mean Fiber Diameter:	20.5 microns	Mean Staple Length:	122 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	19.0 %	Length Coefficient of Variation:	0.9 %
Spin Fineness:	19.6 microns	Mean Curvature:	52.5 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	20.3 deg/mm
Comfort Factor:	98.9 %	Medullated Fibers:	2.3 %



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, Kibriaie 6022, Wellington, New Zealand. Tel: 64-4-387 8585 Email: WoolOnline@sgs.com Web: www.wooltestusa.sgs.com