



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

La Vida Alpaca & Tahoma Vista Fiber Mill
15631 159th Ln Se, Yelm
WA 98597-8112, US

Date: 2-Oct-25
Shear ID: 276108
Test No: 625591

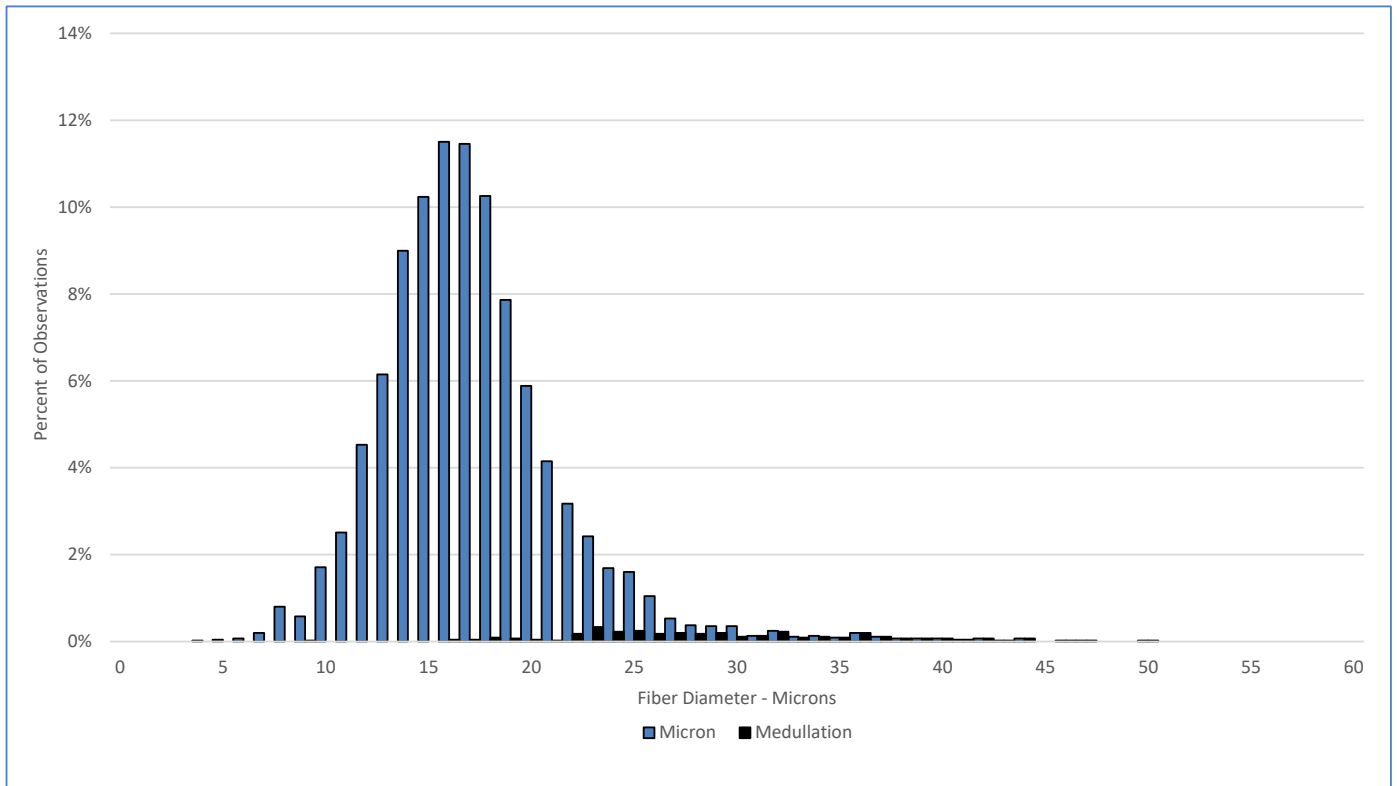
Animal and Sample Description

Animal Name: Jeremiah's Sweet Jewel of La Vida
Registry #: 36152186
Breed: Suri
Sex: Female
Colour: White

Date of Birth (Age): 1-Jun-24
Sample Location: GRID
Sample Date: 25-May-25
Previous Shear Date: 1-Jun-24
Total Fleece Wt (lbs): 4.525

Laboratory Data

Mean Fiber Diameter:	17.2 microns	Mean Staple Length:	193 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	6.9 mm
Coefficient of Variation:	26.2 %	Length Coefficient of Variation:	3.6 %
Spin Fineness:	17.6 microns	Mean Curvature:	29.6 deg/mm
Fibers Greater Than 30 microns:	1.5 %	SD Curvature:	33.9 deg/mm
Comfort Factor:	98.5 %	Medullated Fibers:	3.6 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

[SGS General Terms and Conditions](#)

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