



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: 17-Nov-22
Shear ID: 241756
Test No: 610464

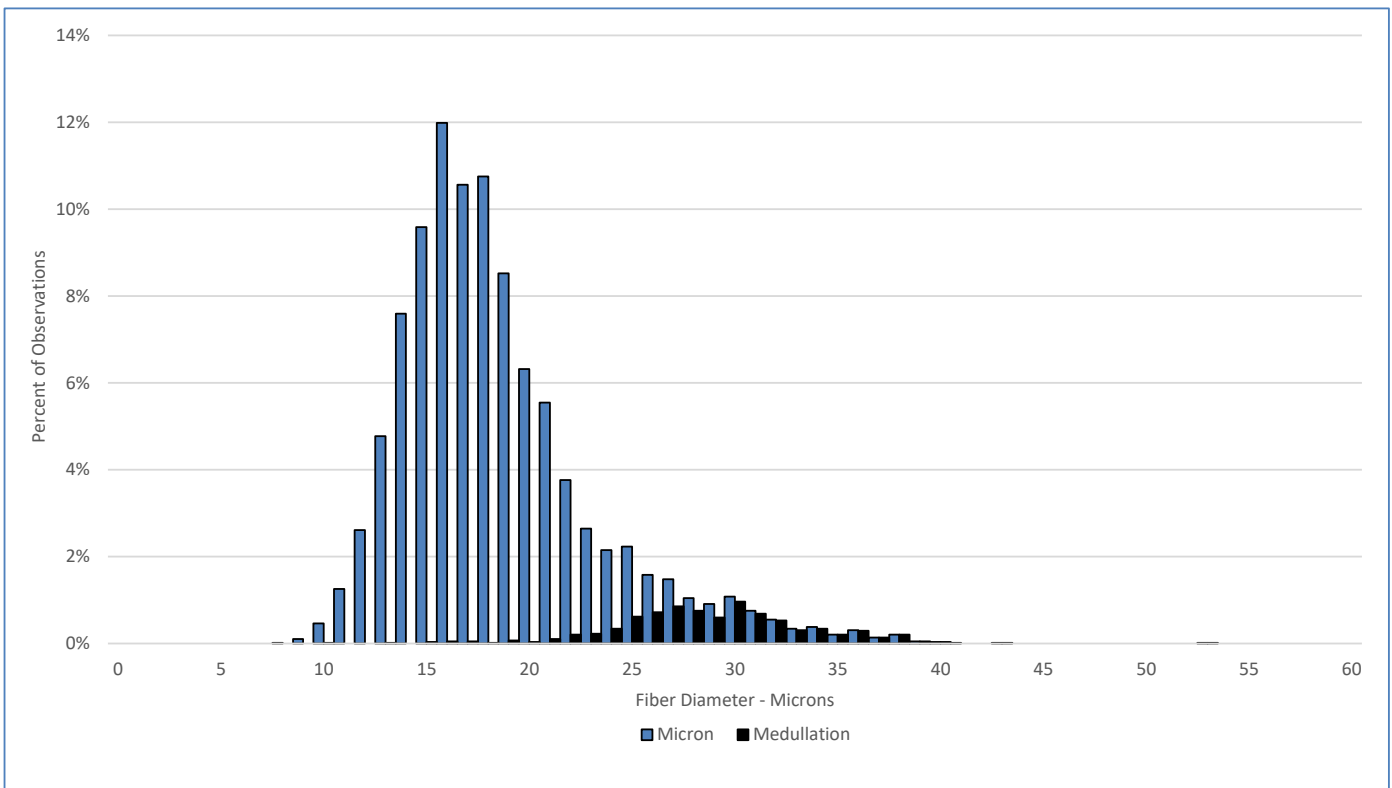
Animal and Sample Description

Animal Name: Princess Aribella Of La Vida Alpaca
Registry #: 35322061
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 19-Jun-20
Sample Location: GRID
Sample Date: 2-Jun-22
Previous Shear Date: 4-Jun-21
Total Fleece Wt (lbs): 3.79

Laboratory Data

Mean Fiber Diameter:	18.6 microns	Mean Staple Length:	146 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	10.8 mm
Coefficient of Variation:	26.0 %	Length Coefficient of Variation:	7.3 %
Spin Fineness:	18.9 microns	Mean Curvature:	32.4 deg/mm
Fibers Greater Than 30 microns:	3.0 %	SD Curvature:	19.6 deg/mm
Comfort Factor:	97.0 %	Medullated Fibers:	8.5 %



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, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com