



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

La Vida Alpaca
15631 159th Ln SE, Yelm
WA 98597-8112, US

Date: 20-Sep-24
Shear ID: 262416
Test No: 620488

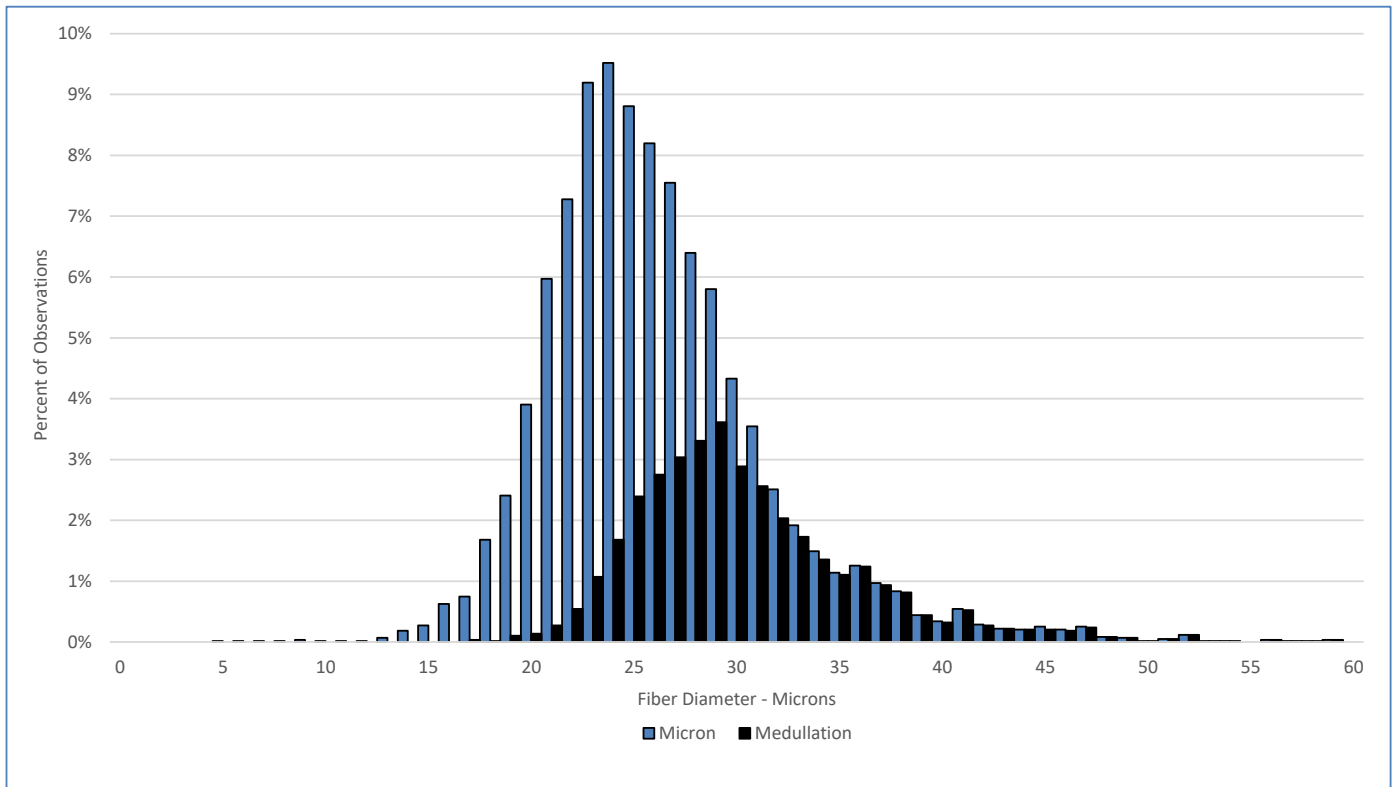
Animal and Sample Description

Animal Name: COLUMBIA MIST ELBERTO'S ELIJAH
Registry #: 32254624
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 10-Jun-11
Sample Location: GRID
Sample Date: 25-May-24
Previous Shear Date: 1-Jun-23
Total Fleece Wt (lbs): 3.63125

Laboratory Data

Mean Fiber Diameter:	26.3 microns	Mean Staple Length:	68 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	2.3 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	3.4 %
Spin Fineness:	25.6 microns	Mean Curvature:	42.9 deg/mm
Fibers Greater Than 30 microns:	16.9 %	SD Curvature:	35.8 deg/mm
Comfort Factor:	83.1 %	Medullated Fibers:	36.7 %



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