



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 24-Sep-24
Shear ID: 262431
Test No: 620503

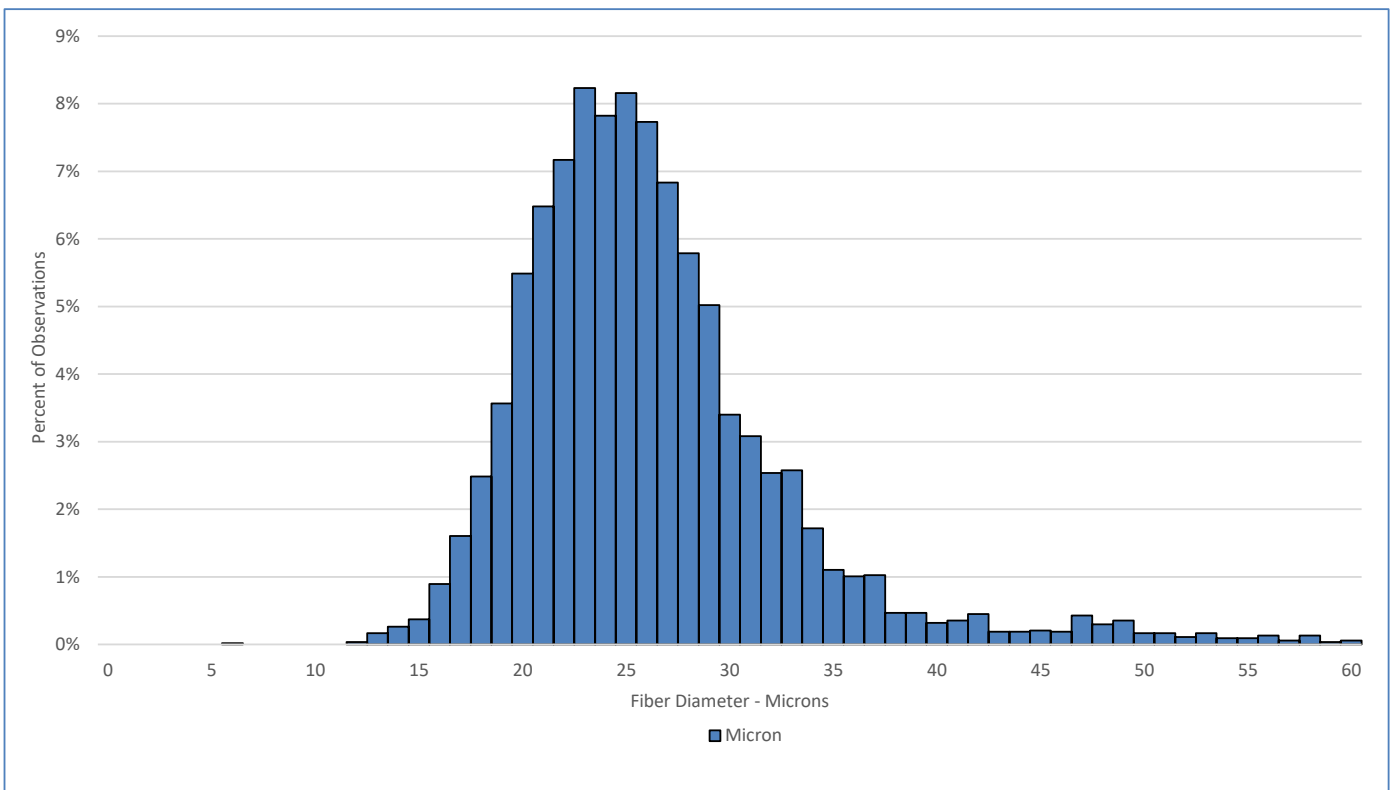
Animal and Sample Description

Animal Name: STLR KONA
Registry #: 35431909
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 13-Jun-18
Sample Location: GRID
Sample Date: 25-May-24
Previous Shear Date: 1-Jun-23
Total Fleece Wt (lbs): 5.3625

Laboratory Data

Mean Fiber Diameter:	26.3 microns	Mean Staple Length:	84 mm
Standard Deviation:	6.8 microns	Length Standard Deviation:	2.0 mm
Coefficient of Variation:	26.0 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	26.8 microns	Mean Curvature:	42.7 deg/mm
Fibers Greater Than 30 microns:	18.5 %	SD Curvature:	34.6 deg/mm
Comfort Factor:	81.5 %		



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

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