



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas
9200 Spooner Creek Ln, Blaine
WA 98230, US

Date: 16-Aug-24
Shear ID: 269346
Test No: 619859

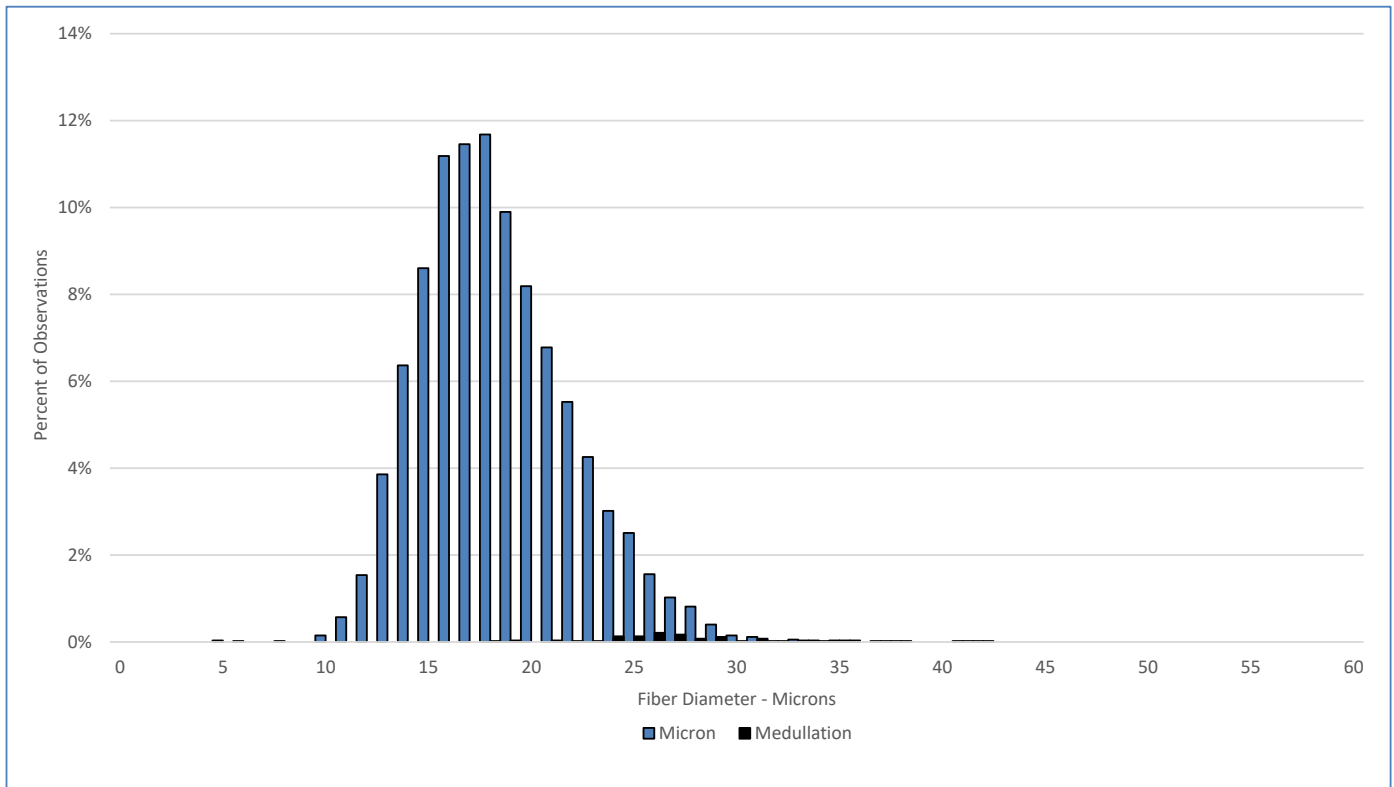
Animal and Sample Description

Animal Name: Sunny Broderie Jimin
Registry #: 36156023
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 27-Aug-23
Sample Location: GRID
Sample Date: 11-Jun-24
Previous Shear Date: 7-Oct-23
Total Fleece Wt (lbs): 5.0

Laboratory Data

Mean Fiber Diameter:	18.5 microns	Mean Staple Length:	100 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	1.4 mm
Coefficient of Variation:	20.1 %	Length Coefficient of Variation:	1.4 %
Spin Fineness:	17.9 microns	Mean Curvature:	53.5 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	36.7 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	1.3 %



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

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