



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 20-Jul-22
Shear ID: 235787
Test No: 608217

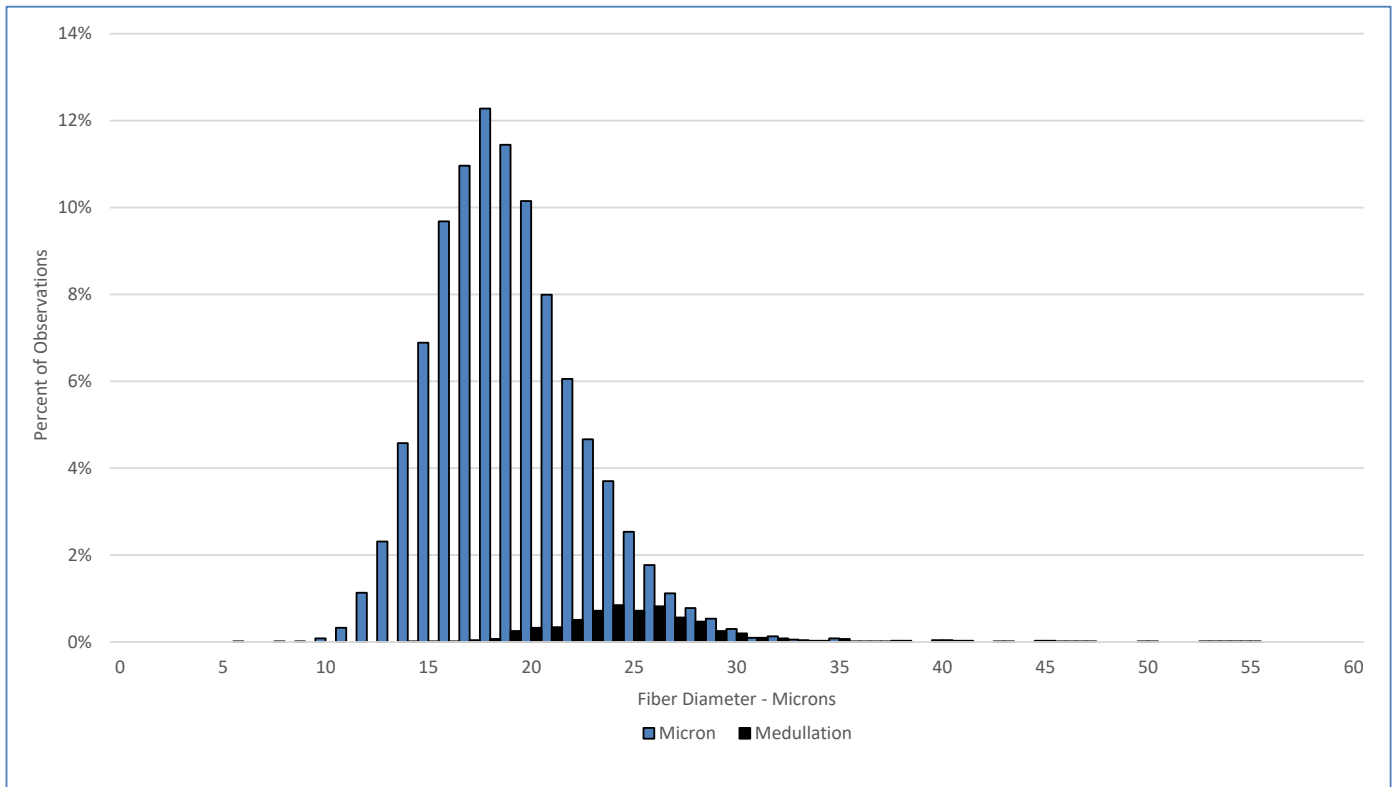
Animal and Sample Description

Animal Name: Sunny Jang-Gun
Registry #: 36044771
Breed: Huacaya
Sex: Male
Colour: White

Date of Birth (Age): 26-Jul-21
Sample Location: GRID
Sample Date: 8-Jun-22
Previous Shear Date: 1-Jun-21
Total Fleece Wt (lbs): 5.3531

Laboratory Data

Mean Fiber Diameter:	19.1 microns	Mean Staple Length:	101 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	5.8 mm
Coefficient of Variation:	20.0 %	Length Coefficient of Variation:	5.7 %
Spin Fineness:	18.4 microns	Mean Curvature:	48.2 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	22.0 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	6.8 %



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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